Environment Canada
Environmental Protection Service

Environnement Canada
Service de la protection de l'environnement

National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

1981

SPECIAL SULPHATE AND NITRATE STUDY
ANNUAL SUMMARY

ÉTUDE SPÉCIALE SUR LES SULFATES ET LES NITRATES
EXTRAIT ANNUEL

Canada

Surveillance Report
EPS 5-EP-83-15

Environmental Protection
Programs Directorate
July 1983

Rapport de surveillance
EPS 5-EP-83-15

Direction générale des programmes
de protection de l'environnement
Juillet 1983

NATIONAL AIR POLLUTION SURVEILLANCE (NAPS)

SPECIAL SULPHATE AND NITRATE STUDY
ANNUAL SUMMARY FOR 1981

SURVEILLANCE NATIONALE DE LA POLLUTION ATMOSPHÉRIQUE (SNPA)

ÉTUDE SPÉCIALE SUR LES SULFATES ET LES NITRATES
EXTRAIT ANNUEL DE 1981

Environmental Protection Programs
Directorate

Direction générale des programmes de la protection de l'environnement

EPS 5-EP-83-15

July 1983

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Juillet 1983

This report has been compiled by the:

Environmental Protection Programs
Directorate
Environment Canada

From data collected by the
provinces of:

Newfoundland
Prince Edward Island
Nova Scotia
New Brunswick
Quebec
Ontario
Manitoba
Saskatchewan
Alberta
British Columbia
and the Government of Canada

Ce rapport a été établi par la:

Direction générale des programmes
de protection de l'environnement
Environnement Canada

À partir de données réunies par les
provinces de:

Terre-Neuve
Île-du-Prince-Edouard
Nouvelle-Écosse
Nouveau-Brunswick
Québec
Ontario
Manitoba
Saskatchewan
Alberta
Colombie-britannique
et par le gouvernement du Canada

FOREWORD

The NAPS Network, being extensive and national in scope, serves as a convenient means of gathering information on concentrations of specific contaminants in the air across Canada. Exploratory surveys of sulphate and nitrate levels across the country were performed in April and May 1975 and August 1976. These surveys along with other data available from provincial agencies indicated widespread episodic elevated concentrations of these two particulate contaminants mainly during the latter half of the year. The increasing concern about acid rain in northeastern North America generated sufficient interest in particulate sulphates and nitrates to warrant continued monitoring efforts using the NAPS network.

Monitoring was thus carried out during the period July to November of 1979 and during the years 1980 and 1981. The 1979 sulphate and nitrate results were reported in EPS 5-AP-80-14, the 1980 results were reported in EPS 5-EP-83-14 and the 1981 results are presented in the following report.

The reported results should be treated with caution. The variety of sampling

AVANT-PROPOS

Le vaste réseau national de surveillance de la pollution atmosphérique permet de recueillir des renseignements sur les concentrations de contaminants atmosphériques spécifiques dans tout le Canada. En avril et mai 1975 et en août 1976, on a fait des études exploratoires des concentrations de sulfates et de nitrates dans tout le pays. Les résultats ainsi que d'autres données provenant d'organismes provinciaux ont montré que ces deux contaminants particulaires connaissaient, à grande échelle, des concentrations épisodiquement élevées au cours du dernier semestre de l'année. L'inquiétude croissante au sujet des pluies acides dans le nord-est de l'Amérique du Nord a suscité suffisamment d'intérêt à l'égard des sulfates et des nitrates particulaires pour justifier un contrôle continu par le réseau.

Ce contrôle a donc été réalisé de juillet à novembre 1979 et au cours de 1980 et 1981. Les résultats pour 1979 ont été publiés dans le rapport EPS 5-AP-80-14, ceux de 1980 ont été publiés dans le rapport EPS 5-EP-83-14 et ceux de 1981 sont présentés dans le présent rapport.

Face à ces résultats, on recommande la prudence. La variété des filtres et des

filter media and analytical techniques used by the various agencies will result, in some cases, in biased and/or non-comparable data being generated. For a complete discussion of possible biases in the measurement of sulphates and nitrates caused by specific filter media or analytical techniques the reader is referred to report EPS 5-AP-82-14. Additional details on the sampling and analytical techniques employed during this sampling program can be obtained from the participating agencies.

NAPS annual and monthly summaries should be consulted for other information pertaining to the interpretation of NAPS data.

techniques d'analyse des échantillons, utilisés par les divers organismes, aboutissent dans certains cas à des erreurs systématiques ou à des données qu'il est impossible de comparer entre elles. Pour une discussion complète de ces erreurs possibles causées par les filtres ou des techniques analytiques précises, on voudra bien consulter le rapport EPS 5-AP-82-14. D'autres détails sur les techniques d'échantillonnage et d'analyse utilisées au cours de la campagne peuvent être obtenus des organismes participants.

Pour ce qui est de l'interprétation des données du réseau, on devrait consulter les extraits annuels et mensuels des données recueillies par le réseau.

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LIST OF STATIONS LISTE DES STATIONS

1981

STATION	LOCATION EMPLACEMENT	SAMPLING HEIGHT HAUTEUR DE PRELEVEMENT	FILTER USED FILTRE UTILISE	LABORATORY LABORATOIRE	ANALYTICAL METHOD/METHODE ANALYTIQUE NO3	SO4
	ST. JOHN'S, NFLD.					
10101C	DUCKWORTH & ORDINANCE	09	F1	L1	N1	S1
	CHARLOTTETOWN, P.E.I.					
20101C	56 FITZROY ST.	09	F1	L1	N1	S1
	HALIFAX, N.S.					
30101C	N.S. TECHNICAL COLLEGE	12	F1	L1	N1	S1
30102R	DALHOUSIE UNIVERSITY	18	F1	L1	N1	S1
30114R	MT ST VINCENT UNIVERSITY	10	F1	L1	N1	S1
30115I	CFB SHEARWATER	11	F1	L1	N1	S1
	SYDNEY, N.S.					
30310C	COUNTY JAIL	02	F1	L1	N1	S1
30311R	WHITNEY PIER FIRE STN.	02	F1	L1	N1	S1
	GLACE BAY, N.S.					
30408R	SOUTH STREET	02	F1	L1	N1	S1
	FREDERICTON, N.B.					
40102C	YORK STREET	07	F1	L1	N1	S1
	SAINT JOHN, N.B.					
40201C	110 CHARLOTTE STREET	18	F2	L1	N1	S1
	MONCTON, N.B.					
40301C	774 MAIN STREET	22	F1	L1	N1	S1
	MONTREAL, QUEBEC					
50102R	JARDIN BOTANIQUE	03	F1	L2	N2	S1
50103R	POINTE-AUX-TREMBLES	05	F1	L2	N2	S1
50104C	1125 ONTARIO EST	14	F1	L2	N2	S1
50105C	1212 DRUMMOND	11	F1	L2	N2	S1
50106R	VILLE ST-LAURENT	03	F1	L2	N2	S1
50107R	VILLE LASALLE	04	F1	L2	N2	S1
50108R	1700 BOURASSA, LONGUEUIL	14	F1	L2	N2	S1
50109C	DUNCAN & DECARIE	03	F1	L2	N2	S1
50110C	PARC PILON, MTL.-NORD	05	F1	L2	N2	S1
50111C	2900 BOUL. CONCORDE	05	F1	L2	N2	S1
50112C	BOUL. LAURENTIDES	03	F1	L2	N2	S1
50113R	PIE X & CARDINAL	05	F1	L2	N2	S1
50115C	METCALFE & MAISONNEUVE	05	F1	L2	N2	S1
50116R	3161 JOSEPH, VERDUN	25	F1	L2	N2	S1
	HULL, QUEBEC					
50203R	GAMELIN & JOFFRE	05	F1	L1	N1	S1
	QUEBEC, QUEBEC					
50301C	PARC-AUTOS PAQ.LALIBERTE	15	F1	L2	N2	S1
50302R	PARC BARDY	05	F1	L2	N2	S1
50303I	CENTRE LOISIRS LIMOILOU	12	F1	L2	N2	S1
50304C	155 DORCHESTER SUD	12	F1	L2	N2	S1
50306R	2026 BLVD. ST-CYRILLE	05	F1	L2	N2	S1
	SHERBROOKE, QUEBEC					
50402R	CASERNE DE POMPIERS #5	09	F1	L2	N2	S1
50403C	WELLINGTON & ALBERT	17	F1	L2	N2	S1
	CHICOUTIMI, QUEBEC					
50502R	USINE DE FILTRATION	06	F1	L2	N2	S1
50503C	222 RACINE	06	F1	L2	N2	S1
	ROUYN, QUEBEC					
50601C	HOTEL DE VILLE	08	F1	L2	N2	S1
	SEPT-ILES, QUEBEC					
50701C	HOTEL DE VILLE	08	F1	L2	N2	S1
	TROIS-RIVIERES, QUEBEC					
50801R	HART & STE-CECILE	06	F1	L2	N2	S1
	ARVIDA, QUEBEC					
50901R	POWELL & HOOPES	06	F1	L2	N2	S1
	TRACY, QUEBEC					
51002R	GARNEAU & RTE 132	04	F1	L2	N2	S1
	THETFORD MINES, QUEBEC					
51101C	BOUL. STE-MARTHE	05	F1	L2	N2	S1
	SHAWINIGAN, QUEBEC					
51201I	FRIGON & LAVAL	05	F1	L2	N2	S1
	BAIE COMEAU, QUEBEC					
51301R	39 AVE. MARGUETTE	12	F1	L2	N2	S1

LIST OF STATIONS LISTE DES STATIONS

1981

STATION	LOCATION EMPLACEMENT	SAMPLING HEIGHT HAUTEUR DE PRELEVEMENT	FILTER USED FILTRE UTILISE	LABORATORY LABORATOIRE	ANALYTICAL METHOD/METHODE ANALYTIQUE NO3	SO4
	OTTAWA, ONT.					
60101C	88 SLATER ST.	16	F1	L1	N1	S1
60104C	RIDEAU & WURTEMBURG	04	F1	L3	N1	S1
60105R	NRC, MONTREAL ROAD	05	F1	L1	N1	S1
	WINDSOR, ONT.					
60201I	NORTON TERMINAL DOCK	04	F1	L3	N1	S1
60202C	CITY HALL	15	F1	L3	N1	S1
60203R	TECUMSEH WATER WORKS	03	F1	L3	N1	S1
60204C	471 UNIVERSITY AVENUE	12	F1	L3	N1	S1
	KINGSTON, ONT.					
60301R	QUEEN'S UNIVERSITY	15	F1	L1	N1	S1
	TORONTO, ONT.					
60401C	67 COLLEGE STREET	17	F1	L3	N1	S1
60402R	DON MILLS, SCIENCE CNTR	09	F1	L3	N1	S1
60403I	EVANS & ARNOLD	01	F1	L3	N1	S1
60409R	REDLANDS CRESCENT	01	F1	L3	N1	S1
60410R	LAWRENCE & KENNEDY	04	F1	L3	N1	S1
60412R	BATHURST & WILSON	01	F1	L3	N1	S1
60413R	ELMCREST ROAD	04	F1	L3	N1	S1
60414I	SHERBOURNE & WILTON ST.	05	F1	L3	N1	S1
60415R	QUEENSWAY W & HURONTARIO	04	F1	L3	N1	S1
60417C	26 BREADALBANE	13	F1	L3	N1	S1
	HAMILTON, ONT.					
60501C	BARTON & SANFORD	04	F1	L3	N1	S1
60503I	CHATHAM & FRID	06	F1	L3	N1	S1
60505R	NORTH PARK	04	F1	L3	N1	S1
	SUDBURY, ONT.					
60602R	ASH STREET	04	F1	L3	N1	S1
60605C	19 LISGAR STREET	11	F1	L3	N1	S1
	SAULT STE. MARIE, ONT.					
60705R	550 QUEEN STREET WEST	05	F1	L3	N1	S1
	THUNDER BAY, ONT.					
60801C	14 ALGOMA STREET	12	F1	L3	N1	S1
60806R	435 JAMES S.	17	F1	L3	N1	S1
	LONDON, ONT.					
60901C	KING & RECTORY	04	F1	L3	N1	S1
60902C	372 DUNDAS	17	F1	L3	N1	S1
	SARNIA, ONT.					
61004R	FRONT ST. AT C.N. TRACKS	03	F1	L3	N1	S1
	PETERBOROUGH, ONT.					
61103C	500 GEORGE STREET	18	F1	L3	N1	S1
	CORNWALL, ONT.					
61201R	MEMORIAL PARK	04	F1	L3	N1	S1
	ST. CATHARINES, ONT.					
61301C	NORTH ST. & GENEVA ST.	06	F1	L3	N1	S1
	KITCHENER, ONT.					
61501C	EDNA & FREDERICK	05	F1	L3	N1	S1
	OAKVILLE, ONT.					
61602R	BRONTE AND WOBURN CRES.	05	F1	L3	N1	S1
	OSHAWA, ONT.					
61701R	RITSON RD. & OLIVE AVE.	05	F1	L3	N1	S1
	GUELPH, ONT.					
61801C	FARQUHAR & WYNDHAM	04	F1	L3	N1	S1
	WINNIPEG, MAN.					
70102R	PORTAGE & WOODLAWN	07	F1	L4	N2	S1
70104I	UNION STOCK YARDS	13	F1	L4	N2	S1
70118R	JEFFERSON & SCOTIA	05	F1	L4	N2	S1
70119C	65 ELLEN STREET	03	F1	L4	N2	S1
70120R	604 ST. MARY'S RD.	04	F1	L4	N2	S1

LIST OF STATIONS LISTE DES STATIONS

1981

STATION	LOCATION EMPLACEMENT	SAMPLING HEIGHT HAUTEUR DE PRELEVEMENT	FILTER USED FILTRE UTILISE	LABORATORY LABORATOIRE	ANALYTICAL METHOD/METHODE ANALYTIQUE NO3	SO4
	BRANDON, MAN.					
70201C	11TH ST. & PRINCESS AVE.	12	F1	L1	N2	S1
	REGINA, SASK.					
80102R	3211 ALBERT STREET	06	F1	L1	N1	S1
80108C	12TH AVE. & SMITH ST.	12	F1	L1	N1	S1
80109C	1620 ALBERT STREET	17	F1	L1	N1	S1
	SASKATOON, SASK.					
80203R	30TH ST. & 833 P AVE.	14	F1	L1	N1	S1
80209C	IDYLWYLD DR. & 33RD ST.	11	F1	L1	N1	S1
	MOOSE JAW, SASK.					
80301C	FAIRFORD ST. & 1ST AVE.	12	F1	L1	N1	S1
	PRINCE ALBERT, SASK.					
80401C	1257-1ST AVE. EAST	09	F1	L1	N1	S1
	EDMONTON, ALTA.					
90121I	17 STREET & 105 AVENUE	04	F1	L1	N1	S1
90122R	127 ST. & 133 AVENUE	04	F1	L1	N1	S1
90130C	10255 - 104TH STREET	06	F1	L1	N1	S1
	CALGARY, ALTA.					
90204C	316-7TH AVENUE	09	F1	L1	N1	S1
90218I	BONNY BRK & 18A ST. S.E.	04	F1	L1	N1	S1
90222R	39 ST. & 29 AVE. N.W.	04	F1	L1	N1	S1
	RED DEER, ALTA.					
90301C	4747 50TH STREET	08	F1	L1	N1	S1
	LETHBRIDGE, ALTA.					
90501C	13 ST. & 9 AVENUE S.	15	F1	L1	N1	S1
	YELLOWKNIFE, N.W.T.					
99001C	50TH AVE. & 49TH STREET	07	F1	L1	N1	S1
	VANCOUVER, B.C.					
00102R	100 RICHMOND STREET	05	F1	L1	N1	S1
00104R	27TH & ONTARIO	18	F1	L1	N1	S1
00106R	2294 WEST 10TH AVENUE	17	F1	L1	N1	S1
00108I	250 WEST 70TH AVENUE	05	F1	L1	N1	S1
00109C	970 BURRARD	06	F1	L1	N1	S1
00110R	E. HASTINGS & KENSINGTON	04	F1	L1	N1	S1
00111I	ROCKY PT. PARK	04	F1	L1	N1	S1
00113I	ANNACIS ISLAND, DELTA	04	F1	L1	N1	S1
00114C	MUNICIPAL HALL, RICHMOND	14	F1	L1	N1	S1
00115R	NEWTON ELEM. SCH.,SURREY	08	F1	L1	N1	S1
00116R	FIRE HALL, N. VANCOUVER	06	F1	L1	N1	S1
00117R	BCIT BURNABY	12	F1	L1	N1	S1
	PRINCE GEORGE, B.C.					
00202C	1011 4TH AVENUE	18	F1	L1	N1	S1
	VICTORIA, B.C.					
00302C	1106 COOK ST.	11	F1	L1	N1	S1
	KAMLOOPS, B.C.					
00401C	301 SEYMOUR ST.	11	F1	L1	N1	S1
	WHITEHORSE, YUKON					
09001C	FEDERAL BUILDING	08	F1	L1	N1	S1

LABORATORIES/LABORATOIRES

L1 - EPS OTTAWA, ANALYTICAL SERVICES DIVISION
- DIVISION DES SERVICES ANALYTIQUES, SPE OTTAWA

L2 - QUEBEC ENVIRONMENT, MONTREAL
- SPEQ, MONTREAL

L3 - MOE, TORONTO

L4 - MANITOBA ENVIRONMENT,WINNIPEG
- ENVIRONNEMENT MANITOBA, WINNIPEG

FILTER MEDIA/FILTRES UTILISES

F1 - GELMAN AE

F2 - GELMAN SPECTROGRADE

F3 - GELMAN MICROQUARTZ

ANALYTICAL METHODS/METHODES ANALYTIQUES

SULPHATE

S1 - TECHNICON AUTOMATED-METHYLTHYMOL BLUE
- TECHNICON AUTOMATISEE-BLEU DE METHYLTHYMOL

NITRATE

N1 - TECHNICON AUTOMATED-HYDRAZINE REDUCTION AND DIAZOTIZATION
- TECHNICON AUTOMATISEE-REDUCTION PAR HYDRAZINE ET DIAZOTIZATION

N2 - TECHNICON INDUSTRIAL METHOD 100-70W-COPPER-CADMIUM REDUCTION
- METHODE INDUSTRIELLE AVEC TECHNICON 100-70W-REDUCTION CUIVRE-CADMIUM

SULFATE AND NITRATE
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1981

SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		4	10	16	22	28		4	10	16	22	28	
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	-	19.2	15.1	19.3	16.9	17.6	-	2.8	2.0	1.7	2.5	2.3
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	10.0	5.2	7.6	4.9	6.5	7.6	2.3	2.1	2.9	0.4	1.5	1.8
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	-	11.8	12.9	20.1	17.9	15.7	-	1.5	3.4	3.6	3.6	3.0
30102R	DALHOUSIE UNIVERSITY	9.9	6.4	15.7	15.9	13.0	12.2	1.2	0.8	3.2	0.7	4.8	2.1
30114R	MT ST VINCENT UNIVERSITY	-	28.2	10.6	12.2	15.8	16.7	-	2.6	3.3	2.9	4.0	3.2
30115I	CFB SHEARWATER	12.4	6.8	9.8	19.0	12.7	12.1	1.5	0.6	3.1	4.6	3.3	2.6
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	6.6	-	-	8.3	-	-	1.4	-	-	2.5	-
30311R	WHITNEY PIER FIRE STN.	-	1.8	-	19.4	9.2	10.1	-	0.3	-	2.3	2.8	1.8
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	12.2	-	-	-	-	-	1.3	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	-	5.5	9.3	7.1	5.4	6.8	-	0.9	1.4	1.3	0.9	1.1
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	12.7	12.5	19.0	12.7	10.8	13.5	1.0	1.3	5.1	1.7	1.6	2.1
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	10.0	12.0	8.0	8.0	6.0	8.8	0.7	2.2	1.5	3.8	0.7	1.8
50103R	POINTE-AUX-TREMBLES	14.0	-	25.0	17.0	11.0	16.8	1.2	-	8.7	12.7	1.9	6.1
50104C	1125 ONTARIO EST	-	-	-	-	-	-	-	-	-	-	-	-
50105C	1212 DRUMMOND	-	-	-	23.3	10.1	-	-	-	-	5.8	1.0	-
50106R	VILLE ST-LAURENT	-	-	-	-	-	-	-	-	-	-	-	-
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	12.0	19.0	-	-	10.0	13.7	1.2	5.6	-	-	2.3	3.0
50109C	DUNCAN & DECARIE	-	-	-	-	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	5.0	7.0	13.0	9.0	4.0	7.6	0.6	2.8	4.3	6.9	1.0	3.1
50111C	2900 BOUL. CONCORDE	8.0	8.0	13.0	10.0	6.0	9.0	1.1	3.5	4.3	6.9	1.2	3.4
50112C	BOUL. LAURENTIDES	-	8.0	17.0	10.0	5.0	10.0	-	3.2	5.0	7.7	1.2	4.3
50113R	PIE X & CARDINAL	7.0	7.0	9.0	5.0	10.0	8.4	1.1	3.1	6.7	1.3	4.9	3.4
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	-	-	-	-	-	-	-	-	-	-
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	6.7	8.1	12.1	11.0	7.4	9.1	1.0	4.5	3.7	7.7	2.4	3.9
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	37.0	15.0	14.0	22.0	-	-	-	-	-	-
50302R	PARC BARDY	-	-	28.0	12.0	10.0	16.7	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	-	-	-	-	-	-	-	-	-	-	-	-
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	-	-	-	-	-	-	-	-	-	-	-	-
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	6.0	7.0	8.0	6.0	9.0	7.2	0.4	0.5	0.7	0.5	1.7	0.8
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	-	-	-	-	-	-	-	-	-	-	-	-
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	-	-	-	-	-	-	-	-	-	-	-	-
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	7.0	18.0	10.0	13.0	7.0	11.0	1.4	7.6	3.2	10.4	2.4	5.0
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	-	-	-	-	-	-	-	-	-	-	-	-
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	-	-	-	-	-	-	-	-	-	-	-	-
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUETTE	-	-	-	-	-	-	-	-	-	-	-	-
	OTTAWA, ONT.												
60101C	88 SLATER ST.	16.2	14.7	13.1	11.9	9.0	13.0	0.9	2.8	5.4	9.0	2.7	4.2
60104C	RIDEAU & WURTEMBURG	8.8	10.3	17.8	13.3	11.7	12.4	0.8	3.3	2.2	6.0	2.2	2.9
60105R	NRC, MONTREAL ROAD	-	-	13.9	11.6	7.5	11.0	-	-	4.9	9.1	3.0	5.7

SULPATE AND NITRATE
MICROGRAMS PER CUBIC METRE

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SULPATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULPATE / SULPATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		4	10	16	22	28		4	10	16	22	28	
	WINDSOR, ONT.												
60201I	MORTON TERMINAL DOCK	16.6	-	16.8	17.7	13.0	16.1	2.5	-	8.7	18.1	8.0	9.3
60202C	CITY HALL	13.0	15.2	20.1	13.0	11.8	14.6	2.1	3.3	11.3	15.2	12.2	8.8
60203R	TECUMSEH WATER WORKS	9.7	11.5	16.4	17.5	10.9	13.2	1.3	1.8	8.1	13.7	7.1	6.4
60204C	471 UNIVERSITY AVENUE	18.3	18.7	14.0	19.3	11.2	16.3	7.9	9.5	5.6	17.8	7.7	9.7
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	7.0	9.5	16.5	18.5	9.1	12.1	1.5	4.9	7.0	11.6	2.2	5.4
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	8.8	14.4	-	9.3	7.8	10.1	1.1	1.5	-	4.1	2.1	2.2
60403I	EVANS & ARNOLD	11.2	14.3	22.3	19.5	13.6	16.2	1.9	2.8	12.3	11.0	9.6	7.5
60409R	REDLANDS CRESCENT	-	-	-	-	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	9.6	9.0	-	14.0	8.8	10.4	1.3	1.3	-	6.4	1.0	2.5
60412R	BATHURST & WILSON	9.5	11.6	-	9.5	-	10.2	1.3	1.3	-	1.8	-	1.5
60413R	ELMCREST ROAD	12.0	9.0	13.6	12.6	9.0	11.2	1.7	1.3	6.5	6.0	2.7	3.6
60414I	SHERBOURNE & WILTON ST.	9.6	11.4	16.5	15.6	13.4	13.3	1.6	1.9	7.7	6.7	2.5	4.1
60415R	QUEENSWAY W & HURONTARIO	9.9	11.2	15.7	19.4	11.2	13.5	1.9	3.1	8.0	8.0	5.1	5.2
60417C	26 BREADALBANE	-	-	-	-	-	-	-	-	-	-	-	-
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	6.2	8.8	-	11.7	9.9	9.2	1.2	1.6	-	6.4	3.6	3.2
60503I	CHATHAM & FRID	10.7	9.2	16.9	14.8	9.1	12.1	1.3	1.7	5.9	7.7	4.1	4.1
60505R	NORTH PARK	19.3	7.8	12.3	19.2	8.9	13.5	1.2	1.6	8.3	8.3	2.6	4.4
	SUDBURY, ONT.												
60602R	ASH STREET	15.8	13.8	17.7	16.3	19.7	16.7	10.7	1.7	3.1	2.6	3.9	4.4
60605C	19 LISGAR STREET	-	11.8	14.4	11.7	17.3	13.8	-	1.4	3.5	1.7	3.6	2.6
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	15.9	17.1	15.2	21.8	15.3	17.1	1.6	1.9	2.0	1.0	2.7	1.8
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	5.4	6.2	3.3	4.8	6.9	5.3	0.3	0.3	0.1	0.3	0.6	0.3
60806R	435 JAMES S.	3.6	6.5	1.5	4.9	7.7	4.8	0.4	0.5	0.3	0.6	0.7	0.5
	LONDON, ONT.												
60901C	KING & RECTORY	9.9	8.7	16.0	13.4	11.8	12.0	1.2	1.5	13.1	8.9	6.7	6.3
60902C	372 DUNDAS	-	7.4	15.0	12.2	-	11.5	-	1.3	11.8	9.4	-	7.5
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	9.2	11.8	17.9	12.0	10.9	12.4	1.4	3.1	12.8	11.4	5.6	6.9
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	7.5	9.1	12.7	12.0	10.4	10.3	0.7	1.2	4.1	7.0	1.7	2.9
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	5.8	10.5	22.7	17.8	10.9	13.5	1.0	4.2	4.9	9.9	4.2	4.8
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	7.7	7.9	15.3	13.5	7.0	10.3	1.3	2.1	5.6	6.2	3.5	3.7
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	11.4	11.4	-	-	19.7	14.2	1.1	1.1	-	-	12.7	5.0
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	6.2	7.9	15.9	12.8	7.7	10.1	1.2	1.6	4.4	6.7	3.5	3.5
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	10.5	7.5	13.3	14.3	8.8	10.9	1.2	1.3	4.3	7.4	3.2	3.5
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	8.8	9.2	18.8	12.1	10.8	11.9	4.5	5.7	12.8	7.3	5.0	7.1
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	6.0	5.9	9.0	4.1	4.6	5.9	1.2	1.5	0.8	2.6	0.6	1.3
70104I	UNION STOCK YARDS	6.7	13.1	6.6	8.4	4.4	7.8	1.2	3.0	0.9	3.0	0.5	1.7
70118R	JEFFERSON & SCOTIA	10.1	13.2	8.6	5.9	3.9	8.3	1.6	3.5	1.0	3.8	0.4	2.1
70119C	65 ELLEN STREET	3.8	6.9	3.3	2.1	2.1	3.6	0.6	2.7	1.0	3.2	0.4	1.4
70120R	604 ST. MARY'S RD.	5.3	8.6	5.2	4.8	6.2	6.0	1.0	2.6	0.8	2.8	0.4	1.5
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	4.6	5.5	5.4	5.3	10.5	6.3	1.4	2.5	1.2	6.1	4.0	3.0
	REGINA, SASK.												
80102R	3211 ALBERT STREET	7.8	9.5	3.2	4.5	4.8	6.0	4.6	3.4	1.3	8.8	1.0	3.8
80108C	12TH AVE. & SMITH ST.	8.2	-	3.7	4.5	2.1	4.6	4.4	-	1.4	9.4	0.7	4.0
80109C	1620 ALBERT STREET	7.6	8.3	5.4	-	3.1	6.1	4.3	3.3	1.6	-	0.9	2.5
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	6.8	9.3	3.6	3.5	6.1	5.9	6.3	2.6	2.3	7.3	1.6	4.0
80209C	IDYLWYLD DR. & 33RD ST.	6.8	5.5	3.5	4.4	5.0	5.0	6.3	1.8	1.9	9.0	1.5	4.1
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	6.1	8.9	3.2	-	-	6.1	5.4	3.6	1.3	-	-	3.4
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	-	5.6	3.2	3.8	4.6	4.3	-	3.3	2.7	13.9	2.3	5.6

SULPHATE AND NITRATE
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STATION	LOCATION / EMPLACEMENT	SULPHATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		4	10	16	22	28		4	10	16	22	28	
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	-	4.1	5.7	3.9	-	4.6	-	3.4	5.7	4.4	-	4.5
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	11.0	14.3	-	9.2	8.2	10.7	1.8	4.3	-	1.7	1.8	2.4
00104R	27TH & ONTARIO	-	10.3	18.1	11.8	10.5	12.7	-	2.9	7.1	2.0	1.4	3.4
00106R	2294 WEST 10TH AVENUE	15.0	10.0	12.7	-	12.4	12.5	2.9	1.8	3.8	-	2.8	2.8
00108I	250 WEST 70TH AVENUE	10.6	8.9	16.3	8.4	-	11.1	2.3	3.0	6.7	1.5	-	3.4
00109C	970 BURRARD	17.3	11.1	18.4	9.1	10.2	13.2	1.3	1.9	4.5	2.0	0.5	2.0
00110R	E. HASTINGS & KENSINGTON	11.0	9.1	16.5	-	9.6	11.6	1.5	2.9	6.8	-	1.5	3.2
00111I	ROCKY PT. PARK	12.4	9.2	18.1	8.0	10.3	11.6	1.6	4.1	8.9	1.6	1.6	3.6
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	9.0	-	-	-	-	-	1.1	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	5.9	-	-	-	-	-	0.6	-
00115R	NEWTON ELEM. SCH.,SURREY	-	-	-	-	4.9	-	-	-	-	-	1.0	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	9.4	-	-	-	-	-	1.9	-
00117R	BCIT BURNABY	-	-	-	-	9.3	-	-	-	-	-	1.8	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	7.1	8.4	43.3	6.8	5.6	14.2	2.0	1.7	3.5	4.2	1.8	2.6
	VICTORIA, B.C.												
00302C	1106 COOK ST.	12.5	12.3	12.4	13.5	13.4	12.6	5.8	4.5	6.7	2.9	3.1	4.6
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	-	-	3.0	-	2.0	-	-	-	7.3	-	2.1	-
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	6.6	6.6	7.7	6.6	6.9	6.9	0.6	0.4	0.4	0.8	1.7	0.8

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SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		3	9	15	21	27		3	9	15	21	27	
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	9.2	-	-	-	10.4	-	0.0	-	-	-	0.0	-
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	7.6	8.1	6.9	6.9	6.4	7.2	0.5	0.5	0.4	0.0	0.0	0.3
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	21.5	21.7	15.9	13.9	11.4	16.9	2.4	1.3	0.8	0.2	0.2	1.0
30102R	DALHOUSIE UNIVERSITY	13.2	24.1	13.0	19.1	13.8	16.6	2.0	2.3	0.7	0.3	0.0	1.1
30114R	MT ST VINCENT UNIVERSITY	14.4	14.2	15.6	15.5	8.1	13.6	1.9	1.5	1.5	0.6	0.0	1.1
30115I	CFB SHEARWATER	-	11.9	11.6	7.0	11.3	10.5	-	0.6	0.6	0.0	0.0	0.3
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	14.6	19.4	13.1	13.7	7.7	13.7	1.2	1.2	0.6	0.8	0.0	0.8
	GLACE BAY, N.S.												
30408R	SOUTH STREET	12.8	20.1	-	-	-	-	0.6	0.7	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	5.3	8.1	7.8	7.8	3.3	6.5	0.5	1.0	0.0	0.1	0.0	0.3
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	1.0	-	15.8	14.7	16.0	11.9	0.1	-	0.9	1.2	0.4	0.7
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	5.0	8.0	9.0	3.0	4.0	5.8	0.9	1.5	0.4	0.6	0.5	1.6
50103R	POINTE-AUX-TREMBLES	-	20.0	16.0	-	9.0	15.0	-	3.8	0.7	-	1.1	3.2
50104C	1125 ONTARIO EST	-	-	-	-	-	-	-	-	-	-	-	-
50105C	1212 DRUMMOND	9.8	7.2	12.2	10.9	5.2	9.1	1.6	2.3	0.6	1.5	1.5	2.7
50106R	VILLE ST-LAURENT	-	-	-	-	-	-	-	-	-	-	-	-
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	13.0	15.0	17.0	15.0	13.0	14.6	2.5	4.4	0.4	3.7	1.9	3.8
50109C	DUNCAN & DECARIE	-	-	-	-	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	3.0	6.0	13.0	7.0	8.0	6.6	1.8	1.3	4.0	2.9	0.7	2.1
50111C	2900 BOUL. CONCORDE	-	11.0	10.0	10.0	6.0	9.3	-	2.2	3.0	2.7	1.1	2.3
50112C	BOUL. LAURENTIDES	10.0	6.0	9.0	9.0	6.0	7.6	3.2	1.9	2.7	3.1	0.9	2.4
50113R	PIE X & CARDINAL	6.0	9.0	10.0	6.0	6.0	7.4	1.5	2.6	3.3	2.6	1.2	2.2
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	-	-	-	-	-	-	-	-	-	-
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	8.3	8.4	23.4	6.8	6.9	10.8	1.4	1.5	8.4	1.9	0.5	2.7
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	11.0	25.0	14.0	13.0	8.0	14.2	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	9.0	12.0	14.0	14.0	14.0	12.6	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	-	-	-	-	-	-	-	-	-	-	-	-
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	-	-	-	-	-	-	-	-	-	-	-	-
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	8.0	5.0	15.0	8.0	5.0	8.2	1.3	0.7	4.5	0.6	0.5	1.5
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	-	-	-	-	-	-	-	-	-	-	-	-
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	-	-	-	-	-	-	-	-	-	-	-	-
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	-	-	-	-	-	-	-	-	-	-	-	-
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	-	-	-	-	-	-	-	-	-	-	-	-
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	-	-	-	-	-	-	-	-	-	-	-	-
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUETTE	-	14.0	14.0	-	35.0	21.0	-	-	-	-	-	-
	OTTAWA, ONT.												
60101C	88 SLATER ST.	10.7	10.6	15.4	8.0	7.2	10.4	1.2	1.5	6.7	2.2	0.3	2.4
60104C	RIDEAU & WURTEMBURG	11.6	13.9	19.0	10.7	9.8	13.0	1.8	2.3	8.1	2.6	0.8	3.1
60105R	NRC, MONTREAL ROAD	8.8	12.1	17.9	7.3	7.4	10.7	1.1	1.7	7.5	2.8	0.2	2.5

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	WINDSOR, ONT.												
602011	NORTON TERMINAL DOCK	16.3	20.8	12.2	37.0	14.8	20.2	5.5	10.4	8.7	9.6	3.8	7.6
60203C	CITY HALL	18.1	24.5	17.3	17.4	15.3	18.5	7.9	16.7	18.0	11.3	4.8	11.7
60203B	TECUMSEH WATER WORKS	13.3	10.3	-	-	-	-	4.9	6.1	-	-	-	-
60206C	971 UNIVERSITY AVENUE	9.8	14.8	4.7	13.9	11.7	11.0	2.0	7.4	1.1	8.9	4.1	4.7
	KINGSTON, ONT.												
60301B	QUEEN'S UNIVERSITY	9.9	7.5	14.9	6.4	5.0	8.7	1.0	3.0	6.2	4.0	0.3	2.9
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402B	DON MILLS, SCIENCE CNTR	-	11.7	21.2	12.5	11.4	14.2	-	4.4	13.6	2.2	5.4	6.4
60403I	EVANS & ARNOLD	14.2	15.0	19.5	-	16.2	16.2	5.2	7.5	15.7	-	6.7	8.8
60409B	REDLANDS CRESCENT	-	-	-	-	-	-	-	-	-	-	-	-
60410B	LAWRENCE & KENNEDY	-	21.3	-	10.7	10.1	14.0	-	7.4	-	2.1	8.5	4.7
60412B	BATHURST & WILSON	8.8	11.2	21.0	10.8	11.1	12.6	4.2	5.0	12.8	2.6	5.2	6.0
60413B	ELMCREST ROAD	8.9	7.3	20.3	11.1	10.9	11.7	3.2	4.2	15.7	2.1	4.6	6.0
60414I	SHERBOURNE & WILTON ST.	10.9	10.4	21.5	12.6	13.4	13.8	3.2	3.7	14.4	2.6	3.3	5.4
60415B	QUEENSWAY W & HURONTARIO	11.1	13.4	31.6	14.3	14.7	17.0	5.0	6.6	24.1	3.3	5.7	8.9
60417C	26 BREADALBANE	-	-	-	-	-	-	-	-	-	-	-	-
	HAMILTON, ONT.												
60501C	BASTON & SANFORD	13.3	11.1	-	-	-	-	5.6	5.4	-	-	-	-
60503I	CHATHAM & FRID	18.1	14.2	23.6	13.8	13.7	16.7	5.3	6.0	13.8	2.7	5.0	6.6
60505B	NORTH PARK	24.2	25.9	28.6	11.8	10.1	20.1	4.4	5.8	20.8	2.1	4.0	7.4
	SUDBURY, ONT.												
60602B	ASH STREET	17.6	-	16.0	5.9	9.4	12.2	1.8	-	8.2	0.5	1.4	3.0
60605C	19 LISGAR STREET	13.9	16.6	19.6	-	-	16.7	1.7	2.3	13.3	-	-	5.8
	SAULT STE. MARIE, ONT.												
60705B	550 QUEEN STREET WEST	17.5	21.1	23.2	16.5	15.9	18.8	1.9	2.8	10.1	1.9	1.8	3.7
	THUNDER BAY, ONT.												
60801C	19 ALGOMA STREET	7.5	7.3	12.1	7.4	8.9	8.6	0.5	1.2	11.7	0.7	1.5	3.1
60806B	435 JAMES S.	7.9	6.8	13.3	3.5	8.7	8.0	0.6	1.8	12.6	0.3	1.4	3.3
	LONDON, ONT.												
60901C	KING & RECTORY	10.9	-	-	14.5	10.5	12.0	5.5	-	-	1.9	2.9	3.4
60902C	372 DUNDAS	9.1	-	16.5	12.4	9.0	11.8	4.5	-	10.4	2.2	3.2	5.1
	SARNIA, ONT.												
61004B	FRONT ST. AT C.N. TRACKS	-	8.6	27.7	12.6	15.7	16.2	-	2.8	16.2	2.2	3.8	6.3
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	9.9	10.6	20.4	5.8	5.8	10.5	2.8	3.2	14.6	1.0	3.3	5.0
	CORNWALL, ONT.												
61201B	MEMORIAL PARK	11.2	9.8	18.8	15.5	11.1	13.3	1.9	2.9	10.3	5.7	1.0	4.4
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	9.4	10.4	21.1	14.3	10.5	13.1	3.9	6.6	13.2	4.5	5.0	6.6
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	25.4	12.0	-	17.1	15.2	17.4	6.6	3.9	-	2.3	7.1	5.0
	OAKVILLE, ONT.												
61602B	BRONTE AND WOBURN CRES.	12.0	13.3	-	12.0	9.2	11.6	5.3	5.1	-	2.5	4.8	4.4
	OSHAWA, ONT.												
61701B	WILSON RD. & OLIVE AVE.	9.1	13.4	19.1	9.9	12.3	12.8	2.9	4.6	12.5	1.7	5.7	5.5
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	-	11.8	-	10.8	9.7	10.8	-	5.7	-	1.9	6.5	4.7
	WINNIPEG, MAN.												
70102B	PORTAGE & WOODLAWN	5.2	4.9	3.3	3.0	5.2	4.3	0.4	0.6	3.6	1.7	1.8	1.6
70104I	UNION STOCK YARDS	6.6	11.2	4.0	4.8	5.9	6.5	0.6	0.8	3.2	1.5	1.5	1.5
70116B	JEFFERSON & SCOTIA	5.3	5.7	8.3	4.9	7.0	6.2	0.4	0.6	3.9	1.7	1.4	1.6
70119C	65 ELLEN STREET	3.7	5.6	0.9	1.0	2.4	2.7	0.4	0.5	3.4	1.1	1.8	1.5
70120B	604 ST. MARY'S RD.	9.4	7.1	3.9	3.8	1.6	5.2	0.5	0.8	4.0	1.9	6.1	2.7
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	4.9	8.7	6.8	6.4	4.0	6.2	1.7	8.6	0.6	1.5	1.0	2.7
	REGINA, SASK.												
80102B	3211 ALBERT STREET	5.7	5.1	2.2	1.6	4.6	3.8	2.8	0.2	0.3	0.6	1.8	1.1
80108C	12TH AVE. & SMITH ST.	5.2	5.8	3.4	2.6	5.8	4.6	3.0	0.4	0.5	0.5	2.0	1.3
80109C	1620 ALBERT STREET	5.8	5.0	2.6	2.0	5.7	4.2	2.7	0.4	0.5	0.6	2.1	1.3
	SASKATOON, SASK.												
80203B	30TH ST. & 833 P AVE.	13.6	-	-	-	-	-	2.0	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	11.9	7.2	-	-	-	-	2.1	1.1	-	-	-	-
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	8.4	5.3	2.0	2.1	4.6	4.5	4.9	0.2	0.0	0.3	1.9	1.5
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	6.5	5.4	-	3.2	4.7	5.0	0.9	0.2	-	0.1	0.4	0.4

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	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	3.5	-	2.0	2.4	10.2	4.5	2.0	-	0.9	1.2	6.6	2.7
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	12.3	7.3	5.7	5.4	9.2	8.0	5.8	2.8	0.9	0.6	2.1	2.4
00104R	27TH & ONTARIO	13.4	-	8.0	9.4	9.5	10.1	5.5	-	1.9	1.4	4.3	3.3
00106R	2294 WEST 10TH AVENUE	9.4	-	5.9	8.8	7.2	7.8	3.1	-	1.0	1.6	2.5	2.1
00108I	250 WEST 70TH AVENUE	-	6.7	-	-	-	-	-	3.9	-	-	-	-
00109C	970 BURRARD	-	10.4	8.4	9.5	9.3	9.4	-	2.8	1.0	1.6	3.2	2.2
00110R	E. HASTINGS & KENSINGTON	-	6.9	8.2	-	-	-	-	1.1	0.7	-	-	-
00111I	ROCKY PT. PARK	11.9	7.1	5.6	7.1	6.8	7.7	5.9	1.7	1.1	0.6	3.6	2.6
00113I	ANNACIS ISLAND, DELTA	22.0	-	-	6.5	12.9	13.8	4.1	-	-	1.0	3.6	2.9
00114C	MUNICIPAL HALL, RICHMOND	-	7.0	4.9	12.1	8.6	8.2	-	6.2	0.9	2.1	3.4	3.2
00115R	NEWTON ELEM. SCH.,SURREY	7.4	4.4	4.8	4.5	2.0	4.6	4.5	3.7	0.6	1.0	1.1	2.2
00116R	FIRE HALL, N. VANCOUVER	-	8.7	10.4	-	-	-	-	2.7	0.9	-	-	-
00117R	BCIT BURNABY	-	7.6	6.0	7.8	9.1	7.6	-	3.5	0.6	0.8	4.2	2.3
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	7.5	4.7	4.5	3.4	16.9	7.4	0.7	0.1	0.0	0.0	4.8	1.1
	VICTORIA, B.C.												
00302C	1106 COOK ST.	16.9	13.3	12.7	13.8	11.7	13.7	3.3	1.6	0.7	1.5	3.1	2.0
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	7.0	7.2	1.3	2.1	-	4.4	2.2	0.2	0.6	0.4	-	0.9
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	6.2	7.1	6.2	6.4	5.7	6.3	0.0	0.0	0.0	0.0	0.0	0.0

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		5	11	17	23	29		5	11	17	23	29	
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	11.8	-	-	17.0	12.3	13.7	0.0	-	-	0.5	0.4	0.3
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	7.7	7.5	3.1	6.5	8.7	6.7	0.2	0.2	0.0	0.5	0.6	0.3
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	15.4	14.9	-	15.1	18.6	16.0	0.8	1.1	-	1.0	3.2	1.5
30102R	DALHOUSIE UNIVERSITY	11.9	-	-	-	19.1	-	0.8	-	-	-	3.3	-
30114R	MT ST VINCENT UNIVERSITY	10.4	-	14.3	17.2	16.4	14.6	0.5	-	0.6	0.7	2.8	1.2
30115I	CFB SHEARWATER	13.4	-	12.8	16.0	13.9	14.0	0.4	-	0.2	1.4	3.8	1.5
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	7.7	11.5	8.8	22.0	16.6	13.3	0.3	1.2	0.7	0.4	1.5	0.8
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	2.5	5.0	4.1	5.4	13.0	6.0	0.2	0.8	0.2	0.6	0.2	0.4
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	1.0	14.5	0.8	-	-	5.4	0.0	1.0	0.0	-	-	0.3
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	7.1	-	-	-	-	-	2.0	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	4.0	4.0	6.0	4.0	6.0	4.8	0.6	0.7	0.8	0.7	2.0	1.0
50103R	POINTE-AUX-TREMBLES	7.0	6.0	5.0	-	16.0	8.5	2.5	1.8	1.4	-	6.3	3.0
50104C	1125 ONTARIO EST	-	-	-	-	-	-	-	-	-	-	-	-
50105C	1212 DRUMMOND	11.0	6.2	6.8	6.3	14.5	9.0	1.3	1.7	1.0	2.4	2.6	1.8
50106R	VILLE ST-LAURENT	-	-	-	-	-	-	-	-	-	-	-	-
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	9.0	9.0	7.0	15.0	16.0	11.2	2.7	3.0	2.3	6.7	6.8	4.3
50109C	DUNCAN & DECARIE	-	-	-	-	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	4.0	5.0	-	8.0	8.0	6.3	1.6	1.1	-	3.0	3.3	2.3
50111C	2900 BOUL. CONCORDE	3.0	3.0	3.0	-	8.0	4.3	0.9	0.8	0.8	-	2.9	1.4
50112C	BOUL. LAURENTIDES	6.0	4.0	4.0	7.0	6.0	5.4	1.9	1.3	1.1	3.7	3.7	2.1
50113R	PIE X & CARDINAL	3.0	3.0	3.0	5.0	9.0	4.6	1.2	1.0	1.2	2.7	4.0	2.0
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	-	-	-	-	-	-	-	-	-	-
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	6.3	6.3	6.8	7.5	15.4	8.5	0.9	0.8	1.1	1.8	4.7	1.9
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	12.0	-	-	-	-	-	1.7	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	10.0	-	-	-	-	-	1.7	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	-	-	-	-	-	-	-	-	-	-	-	-
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	-	-	-	-	-	-	-	-	-	-	-	-
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	-	-	-	-	-	-	-	-	-	-	-	-
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	-	-	-	-	-	-	-	-	-	-	-	-
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	6.0	4.0	5.0	8.0	8.0	6.2	2.0	0.5	0.4	3.9	4.0	2.2
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	-	-	-	-	-	-	-	-	-	-	-	-
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	-	-	-	-	-	-	-	-	-	-	-	-
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUETTE	-	7.0	15.0	13.0	12.0	11.8	-	0.4	0.5	0.6	0.9	0.6
	OTTAWA, ONT.												
60101C	88 SLATER ST.	8.2	7.1	8.8	8.4	13.8	9.3	1.1	0.4	1.5	1.3	4.0	1.7
60104C	RIDEAU & WURTEMBURG	7.0	5.6	8.4	9.4	14.4	9.0	0.9	0.5	1.4	1.8	4.9	1.9
60105R	NRC, MONTREAL ROAD	7.3	5.4	6.6	7.3	15.9	8.5	0.8	0.4	1.5	1.4	3.6	1.5

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		5	11	17	23	29		5	11	17	23	29	
	WINDSOR, ONT.												
60201I	NORTON TERMINAL DOCK	19.9	12.5	13.0	15.4	20.2	16.2	10.9	3.7	2.6	6.8	7.7	6.3
60202C	CITY HALL	-	8.8	7.7	12.2	18.1	11.7	-	4.0	2.5	7.1	8.3	5.5
60203R	TECUMSEH WATER WORKS	-	-	-	-	-	-	-	-	-	-	-	-
60204C	471 UNIVERSITY AVENUE	15.3	5.7	6.2	9.9	4.7	8.4	10.3	3.2	2.5	6.2	2.0	4.8
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	7.0	6.8	7.0	6.3	13.5	8.1	1.8	0.1	4.1	1.2	5.3	2.5
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	11.0	8.1	8.9	11.1	7.1	9.2	8.3	1.5	2.1	2.4	2.2	3.3
60403I	EVANS & ARNOLD	15.6	9.0	12.1	20.9	22.0	15.9	13.8	1.3	4.7	5.3	9.9	7.0
60409R	REDLANDS CRESCENT	-	-	-	-	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	11.2	10.2	9.4	10.3	13.9	11.0	7.2	6.3	2.5	2.6	6.1	4.9
60412R	BATHURST & WILSON	9.1	6.2	7.2	9.7	-	8.1	6.0	1.2	1.5	2.2	-	2.7
60413R	ELMCREST ROAD	11.2	7.3	7.8	10.4	15.9	10.5	8.8	1.5	1.8	2.7	4.7	3.9
60414I	SHERBOURNE & WILTON ST.	13.1	9.7	9.3	13.6	17.9	12.7	8.2	2.2	2.1	4.7	7.1	4.9
60415R	QUEENSWAY W & HURONTARIO	14.6	7.9	8.8	15.7	21.1	13.6	14.2	3.5	3.3	5.0	8.6	6.9
60417C	26 BREADALBANE	-	-	-	-	-	-	-	-	-	-	-	-
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	17.4	6.7	6.8	-	13.5	11.1	11.1	3.7	2.3	-	4.8	5.5
60503I	CHATHAM & FRID	13.3	6.8	5.9	-	14.2	10.1	9.9	4.0	2.2	-	4.5	5.2
60505R	NORTH PARK	-	12.4	8.7	21.8	-	14.3	-	3.3	1.0	5.0	-	3.1
	SUDBURY, ONT.												
60602R	ASH STREET	9.4	7.4	6.1	13.6	22.2	11.7	2.1	0.6	0.3	1.8	11.8	3.3
60605C	19 LISGAR STREET	12.1	8.8	-	-	-	-	2.8	0.5	-	-	-	-
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	17.0	-	-	17.7	29.1	21.3	1.8	-	-	1.8	9.8	4.5
	THUNDER BAY, ONT.												
60801C	16 ALGOMA STREET	6.1	11.2	3.9	7.3	10.1	7.7	0.4	0.9	0.0	0.6	1.5	0.7
60806R	435 JAMES S.	4.8	6.6	2.7	-	7.3	5.4	1.0	0.9	0.4	-	1.5	1.0
	LONDON, ONT.												
60901C	KING & RECTORY	14.6	7.4	7.5	10.7	13.9	10.8	13.5	3.1	2.1	5.7	6.7	6.2
60902C	372 DUNDAS	13.4	6.4	6.4	9.2	12.2	9.5	12.3	3.0	1.7	5.2	5.2	5.5
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	13.4	7.8	7.5	10.9	28.8	13.7	11.3	2.0	1.7	3.0	10.1	5.6
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	-	4.9	4.5	8.4	12.9	7.7	-	0.9	1.5	4.1	6.4	3.2
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	11.8	10.9	-	9.2	16.7	12.2	3.4	1.6	-	3.0	6.3	3.6
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	12.5	7.8	7.9	12.5	15.2	11.2	8.4	4.2	2.3	6.3	6.2	5.5
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	9.6	12.2	14.1	18.4	-	13.6	0.8	1.3	8.5	5.0	-	3.9
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	9.5	7.1	8.4	10.8	-	9.0	7.1	2.2	2.1	4.2	-	3.9
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	9.8	8.7	9.1	11.4	19.1	11.6	7.7	1.8	2.3	2.9	7.6	4.5
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	10.0	7.2	-	13.2	13.8	11.1	2.9	2.1	-	3.3	7.3	3.9
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	6.3	5.3	12.9	5.2	4.3	6.8	0.4	1.2	0.5	0.7	2.7	1.1
70104I	UNION STOCK YARDS	7.9	7.5	8.5	5.3	5.0	6.8	0.5	1.3	0.4	0.7	2.4	1.1
70118R	JEFFERSON & SCOTIA	1.1	6.9	2.0	4.6	5.8	4.1	0.2	1.4	0.2	0.8	2.4	1.0
70119C	65 ELLEN STREET	1.0	2.0	2.8	6.0	7.1	3.8	0.3	1.4	0.3	0.8	2.4	1.0
70120R	604 ST. MARY'S RD.	8.5	5.8	4.9	5.0	4.4	5.7	0.5	1.4	0.4	0.9	3.0	1.2
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	5.9	6.5	3.7	4.0	2.8	4.6	3.7	1.5	2.5	2.2	0.9	2.2
	REGINA, SASK.												
80102R	3211 ALBERT STREET	3.4	2.1	2.0	4.2	2.6	2.9	0.9	0.5	0.7	1.1	0.2	0.7
80108C	12TH AVE. & SMITH ST.	3.7	2.7	3.6	5.0	2.8	3.6	0.3	0.2	0.2	1.1	0.1	0.4
80109C	1620 ALBERT STREET	3.9	2.6	4.3	4.4	3.5	3.7	0.8	0.8	1.2	1.4	0.8	1.0
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	-	-	-	-	2.2	-	-	-	-	-	0.8	-
80209C	IDYLWYLD DR. & 33RD ST.	-	-	-	-	2.3	-	-	-	-	-	0.9	-
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	4.2	2.6	2.9	4.4	3.9	3.6	0.0	0.0	0.0	2.3	0.0	0.5
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	2.5	2.6	2.6	4.7	5.4	3.6	0.0	0.0	0.0	1.3	0.4	0.3

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STATION	LOCATION / EMPLACEMENT	SULPHATE / SULFATE — DAY / JOUR 5	11	17	23	29	MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR 5	11	17	23	29	MEAN / MOYENNE
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	4.8	4.2	3.7	5.2	3.7	4.3	2.1	1.8	0.6	6.2	3.5	2.8
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	-	9.6	7.5	5.8	4.4	6.8	-	9.1	1.8	0.3	0.1	2.8
00104R	27TH & ONTARIO	9.0	11.5	-	8.5	8.5	9.4	2.5	9.4	-	1.5	0.6	3.5
00106R	2294 WEST 10TH AVENUE	6.3	8.9	6.7	6.5	5.6	6.8	2.0	6.0	0.7	1.1	0.4	2.0
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	7.0	11.5	7.4	8.4	7.5	8.4	2.7	7.0	1.5	1.3	1.2	2.7
00110R	E. HASTINGS & KENSINGTON	-	11.4	9.5	-	6.6	9.2	-	6.9	1.1	-	0.7	2.9
00111I	ROCKY PT. PARK	7.6	-	7.3	7.9	4.7	6.9	1.1	-	1.9	0.9	0.9	1.2
00113I	ANNACIS ISLAND, DELTA	9.2	12.3	18.4	10.5	8.0	11.7	2.4	10.8	3.3	2.0	0.8	3.9
00114C	MUNICIPAL HALL, RICHMOND	10.2	11.3	6.9	5.0	4.1	7.5	3.1	8.6	2.0	1.1	0.6	3.1
00115R	NEWTON ELEM. SCH.,SURREY	4.1	6.3	5.9	5.4	2.5	4.8	1.7	8.7	2.5	1.3	0.5	2.9
00116R	FIRE HALL, N. VANCOUVER	-	-	6.7	8.1	6.6	7.1	-	-	2.3	1.7	0.7	1.6
00117R	BCIT BURNABY	-	8.9	7.5	6.8	5.6	7.2	-	8.4	2.4	1.2	0.8	3.2
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	7.2	6.8	-	9.7	4.1	7.0	2.4	2.4	-	1.4	0.2	1.6
	VICTORIA, B.C.												
00302C	1106 COOK ST.	-	-	10.7	-	-	-	-	-	0.3	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	-	-	-	4.2	4.2	-	-	-	-	0.1	0.2	-
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	4.5	5.3	5.6	-	-	5.1	0.0	0.0	0.1	-	-	0.0

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		4	10	16	22	28		4	10	16	22	28	
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	-	15.1	12.6	12.0	13.6	13.3	-	0.8	0.2	0.2	1.1	0.6
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	5.8	10.5	9.6	7.3	8.1	8.3	0.7	1.1	1.5	0.1	0.4	0.8
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	17.5	17.6	15.8	19.2	14.7	17.0	2.2	0.7	0.2	0.3	1.1	0.9
30102R	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30114R	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	9.4	11.2	12.4	19.1	-	13.0	3.0	0.6	0.4	2.0	-	1.5
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	18.1	9.6	7.3	6.4	7.8	9.8	2.6	0.4	0.2	0.2	0.8	0.8
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	9.6	5.6	6.5	5.1	6.0	6.6	1.7	0.7	0.2	0.4	0.3	0.7
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	6.5	7.7	11.1	7.6	13.5	9.3	0.3	0.9	1.0	0.3	2.8	1.1
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	4.1	3.2	3.5	2.0	2.7	3.1	0.6	0.8	0.8	0.2	0.5	0.6
50103R	POINTE-AUX-TREMBLES	11.0	11.8	11.5	3.8	4.6	8.5	1.4	1.8	1.1	0.7	1.6	1.3
50104C	1125 ONTARIO EST	5.8	2.1	6.2	3.5	3.3	4.2	1.8	2.1	2.8	0.6	1.9	1.8
50105C	1212 DRUMMOND	7.3	5.5	7.7	4.3	4.4	5.8	2.5	2.7	3.1	0.7	2.1	2.2
50106R	VILLE ST-LAURENT	7.6	6.1	7.8	5.1	3.8	6.1	1.3	2.3	2.5	0.6	2.3	1.8
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	16.0	9.0	9.0	-	-	11.3	5.5	3.0	6.1	-	-	4.9
50109C	DUNCAN & DECARIE	7.1	5.8	-	5.1	4.4	5.6	2.0	2.8	-	0.8	2.4	2.0
50110C	PARC PILON, MTL.-NORD	3.1	2.6	4.0	2.6	3.1	3.1	0.7	1.0	1.2	0.4	1.1	0.9
50111C	2900 BOUL. CONCORDE	6.0	6.0	5.0	4.0	5.0	5.2	2.9	2.7	2.4	0.5	1.7	2.0
50112C	BOUL. LAURENTIDES	9.0	7.0	7.0	5.0	6.0	6.8	3.1	2.9	3.6	0.8	2.4	2.6
50113R	PIE X & CARDINAL	7.0	6.0	5.0	4.0	4.0	5.2	3.3	1.9	3.7	0.7	0.2	2.0
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	7.4	6.2	7.7	4.5	5.4	6.2	2.4	2.2	3.8	1.0	2.6	2.4
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	9.2	8.0	7.6	4.9	5.3	7.0	3.5	2.0	4.9	0.9	2.3	2.7
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	-	-	-	-	-	-	-	-	-	-	-	-
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	9.0	9.0	13.0	8.0	-	9.8	2.4	1.7	1.3	0.6	-	1.5
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	5.0	7.0	6.0	9.0	15.0	8.4	0.4	1.5	0.5	1.1	0.5	0.8
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	-	-	9.0	5.0	6.0	6.7	-	-	2.3	0.4	1.0	1.2
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	23.0	9.0	16.0	11.0	13.0	14.4	5.8	1.4	4.8	0.9	2.0	3.0
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	22.0	16.0	17.0	5.0	-	15.0	2.5	1.9	1.6	0.6	-	1.7
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	12.0	12.0	11.0	5.0	6.0	9.2	4.5	3.5	6.0	0.3	0.4	2.9
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	12.0	-	-	10.0	10.0	10.7	4.2	-	-	0.5	1.1	1.9
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	53.0	11.0	15.0	0.7	11.0	18.1	7.6	1.2	3.6	0.6	1.7	2.9
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUETTE	-	15.0	-	16.0	-	-	-	0.5	-	0.4	-	-
	OTTAWA, ONT.												
60101C	88 SLATER ST.	9.4	8.0	7.2	6.1	5.9	7.3	3.0	2.2	4.9	0.8	0.8	2.3
60104C	RIDEAU & WURTEMBURG	10.5	9.0	-	-	6.7	8.7	3.8	2.7	-	-	1.9	2.8
60105R	NRC, MONTREAL ROAD	9.9	7.6	7.2	6.2	5.6	7.3	3.3	1.6	5.1	1.0	0.8	2.4

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STATION	LOCATION / EMPLACEMENT	SULPHATE / SULPHATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		4	10	16	22	28		4	10	16	22	28	
	WINDSOR, ONT.												
60201I	MORTON TERMINAL DOCK	14.5	12.8	13.9	11.7	16.0	13.8	2.7	7.8	9.2	6.8	9.6	7.2
60202C	CITY HALL	10.8	8.6	12.6	9.8	14.9	11.3	2.5	6.4	10.0	7.4	10.1	7.3
60203R	TECUMSEH WATER WORKS	-	-	-	-	-	-	-	-	-	-	-	-
60204C	471 UNIVERSITY AVENUE	8.4	7.9	10.9	8.3	0.0	7.1	1.1	8.1	9.7	6.4	0.0	5.1
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	-	7.6	7.9	5.7	7.1	7.1	-	5.2	6.4	2.1	3.9	4.4
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	4.2	8.5	10.0	8.8	8.1	7.9	0.4	6.7	8.0	4.6	4.8	4.9
60403I	EVANS & ARNOLD	16.3	10.9	12.2	7.5	12.5	11.9	7.3	9.0	16.6	6.4	9.0	9.7
60409R	REDLANDS CRESCENT	-	-	-	9.2	-	-	-	-	-	6.6	-	-
60410R	LAWRENCE & KENNEDY	10.1	7.5	9.6	6.0	-	8.3	4.1	5.3	7.5	3.0	-	5.0
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	9.8	7.9	7.8	-	9.9	8.9	4.7	5.4	7.1	-	5.3	5.6
60414I	SHERBOURNE & WILTON ST.	11.0	8.4	10.9	10.4	10.5	10.2	4.6	6.0	7.5	3.2	6.3	5.5
60415R	QUEENSWAY W & HURONTARIO	12.8	9.0	10.6	7.5	7.3	9.4	5.4	6.4	9.5	3.0	0.7	5.0
60417C	26 BREADALBANE	-	-	-	-	-	-	-	-	-	-	-	-
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	7.5	7.0	-	15.1	-	9.9	3.9	5.7	-	3.8	-	4.5
60503I	CHATHAM & FRID	6.7	6.7	13.0	5.8	13.3	9.1	3.5	5.2	6.8	1.9	9.7	5.4
60505R	NORTH PARK	13.9	14.4	15.9	11.4	-	13.9	3.2	4.9	7.1	7.3	-	5.6
	SUDBURY, ONT.												
60602R	ASH STREET	12.2	14.6	-	-	9.7	12.2	4.6	4.1	-	-	1.1	3.3
60605C	19 LISGAR STREET	-	11.4	-	-	-	-	-	4.3	-	-	-	-
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	17.9	15.7	12.0	-	-	15.2	6.7	7.5	1.2	-	-	5.1
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	5.8	10.1	9.6	12.3	10.2	9.6	0.2	2.9	4.4	7.6	1.6	3.3
60806R	435 JAMES S.	3.9	-	7.3	10.7	9.1	7.8	0.2	-	3.4	5.4	1.6	2.7
	LONDON, ONT.												
60901C	KING & RECTORY	7.8	7.1	5.9	5.7	7.4	6.8	3.7	7.2	6.3	6.6	1.9	5.1
60902C	372 DUNDAS	5.6	5.3	-	5.5	6.8	5.8	3.4	5.9	-	6.3	8.5	6.0
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	18.5	17.5	19.0	8.9	9.4	14.7	3.7	8.1	10.1	7.2	7.6	7.3
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	7.9	5.7	6.1	3.9	6.2	6.0	4.1	4.7	6.7	3.4	2.7	4.3
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	10.8	7.5	12.9	-	8.1	9.8	3.4	2.5	7.5	-	2.8	4.1
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	8.7	10.4	11.8	-	5.3	9.1	3.6	7.3	8.7	-	4.3	6.0
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	-	15.1	9.1	8.2	7.3	9.9	-	5.2	4.9	5.6	1.2	4.2
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	-	10.3	8.4	4.8	4.2	6.9	-	5.4	3.9	3.8	0.4	3.4
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	10.6	9.6	-	6.9	8.6	8.9	5.1	6.3	-	4.8	4.7	5.2
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	8.8	9.2	8.8	5.7	8.6	8.2	4.5	5.7	9.0	4.4	4.3	5.6
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	4.5	4.4	5.1	5.3	5.6	5.0	0.4	0.7	3.2	1.3	1.8	1.5
70104I	UNION STOCK YARDS	7.5	4.9	8.0	3.3	7.2	6.2	0.3	0.7	2.7	1.6	2.2	1.5
70118R	JEFFERSON & SCOTIA	0.3	0.8	3.2	1.7	5.9	2.4	1.9	5.8	5.3	1.8	2.3	3.4
70119C	65 ELLEN STREET	2.4	2.5	4.3	1.5	1.8	2.5	0.3	0.8	2.7	1.0	1.8	1.3
70120R	604 ST. MARY'S RD.	5.5	4.7	4.7	14.4	5.2	6.9	0.4	0.7	2.5	1.7	1.9	1.4
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	2.9	3.5	6.2	8.0	4.7	5.1	0.4	0.6	0.5	1.7	2.1	1.1
	REGINA, SASK.												
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	4.0	4.9	16.6	8.3	5.4	7.8	0.8	0.6	1.0	1.7	1.3	1.1
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	-	-	-	-	-	-	-	-	-	-	-	-
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	4.2	3.3	24.8	5.4	4.5	8.4	1.0	0.4	0.7	1.4	1.1	0.9
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	3.6	5.8	5.9	7.6	5.1	5.6	0.9	0.7	0.8	1.2	1.4	1.0

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STATION	LOCATION / EMPLACEMENT	SULPHATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		4	10	16	22	28		4	10	16	22	28	
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	3.5	4.9	6.0	3.4	3.5	4.3	0.8	1.6	1.1	1.3	1.7	1.3
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-
00104R	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
00106R	2294 WEST 10TH AVENUE	6.5	6.5	5.7	7.7	6.5	6.6	0.9	0.8	0.9	0.8	0.9	0.9
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	7.1	8.0	8.5	8.4	8.3	8.1	0.8	1.4	1.7	0.3	0.8	1.0
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	6.1	6.4	5.6	6.6	5.5	6.0	1.2	1.1	1.5	1.5	1.6	1.4
00115R	NEWTON ELEM. SCH.,SURREY	-	-	-	-	-	-	-	-	-	-	-	-
00116R	FIRE HALL, N. VANCOUVER	8.4	9.6	7.1	9.5	8.6	8.6	1.1	1.6	2.2	1.5	1.4	1.6
00117R	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	3.4	3.5	3.3	5.6	1.9	3.5	0.5	0.4	0.5	2.8	0.5	0.9
	VICTORIA, B.C.												
00102C	1106 COOK ST.	-	14.5	17.8	12.1	13.1	14.4	-	0.7	2.9	0.3	0.5	1.1
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	4.0	3.5	3.7	-	5.0	4.1	1.0	0.8	0.9	-	1.2	1.0
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	6.1	5.7	7.0	-	-	6.3	0.3	0.6	0.5	-	-	0.5

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE DAY / JOUR 4	10	16	22	28	MEAN / MOYENNE	NITRATE / NITRATE DAY / JOUR 4	10	16	22	28	MEAN / MOYENNE
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	13.4	-	12.3	11.0	12.7	12.4	0.3	-	0.5	0.6	0.3	0.4
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	9.0	-	-	8.1	11.4	9.5	0.3	-	-	0.3	0.8	0.5
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	10.1	10.5	27.2	11.3	17.2	15.3	0.0	0.6	1.1	0.1	1.6	0.7
30102R	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30114R	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	8.5	9.6	13.8	7.9	-	10.0	0.2	0.7	0.2	0.4	-	0.4
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	6.6	10.6	13.1	8.0	13.2	10.3	0.1	0.4	2.2	1.1	0.9	0.9
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	2.4	4.5	2.8	3.3	16.3	5.9	0.0	0.4	0.4	0.2	0.1	0.2
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	7.0	5.8	9.6	1.1	7.7	6.2	0.5	0.0	0.7	0.2	0.9	0.5
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	2.9	6.0	1.4	5.1	4.7	4.0	0.4	0.8	0.2	0.7	0.9	0.6
50103R	POINTE-AUX-TREMBLES	6.3	9.5	4.1	8.3	11.4	7.9	1.8	3.4	0.5	2.2	2.8	2.1
50104C	1125 ONTARIO EST	7.3	9.2	3.6	9.2	15.9	9.0	2.0	2.3	0.3	2.5	7.9	3.0
50105C	1212 DRUMMOND	7.2	9.4	4.0	9.4	16.5	9.3	2.4	2.7	0.4	2.8	7.9	3.2
50106R	VILLE ST-LAURENT	8.4	-	4.3	9.9	18.3	10.2	2.3	-	0.4	1.5	8.5	3.2
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	-	-	-	-	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	9.4	-	3.3	11.0	16.7	10.1	2.8	-	0.3	2.0	9.3	3.6
50110C	PARC PILON, MTL.-NORD	4.8	5.8	2.7	5.4	-	4.7	1.4	1.0	0.4	1.0	-	1.0
50111C	2900 BOUL. CONCORDE	4.0	6.0	4.0	-	-	4.7	0.8	4.4	0.9	-	-	2.0
50112C	BOUL. LAURENTIDES	6.0	8.0	6.0	7.0	14.0	8.2	2.3	4.9	1.2	2.1	8.0	3.7
50113R	PIE X & CARDINAL	5.0	6.0	5.0	5.0	7.0	5.6	2.3	4.4	1.1	1.6	4.7	2.8
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	7.4	8.7	3.9	-	16.4	9.1	2.1	2.4	0.5	-	5.0	2.5
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	6.0	6.9	4.7	6.4	6.9	6.2	4.1	3.2	0.0	1.4	1.6	2.1
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	-	-	-	-	-	-	-	-	-	-	-	-
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	-	-	-	-	-	-	-	-	-	-	-	-
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	6.0	8.0	-	6.0	8.0	7.0	0.9	1.3	-	1.0	1.0	1.1
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	40.0	15.0	14.0	30.0	19.0	23.6	3.0	8.1	2.2	3.6	-	4.2
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	-	-	-	-	-	-	-	-	-	-	-	-
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	10.0	7.0	13.0	12.0	16.0	11.6	2.0	2.3	3.4	3.1	5.4	3.2
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	5.0	8.0	-	7.0	14.0	8.5	0.8	6.0	-	1.8	3.2	3.0
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	14.0	28.0	23.0	21.0	16.0	20.4	1.8	7.3	2.6	1.6	4.3	3.5
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUETTE	-	-	-	-	-	-	-	-	-	-	-	-
	OTTAWA, ONT.												
60101C	88 SLATER ST.	5.6	8.4	5.8	7.9	7.4	7.0	3.5	3.5	0.0	0.8	2.2	2.0
60104C	RIDEAU & WURTEMBURG	7.1	10.0	7.3	7.8	9.6	8.4	4.0	3.5	0.5	1.3	1.8	2.2
60105R	NRC, MONTREAL ROAD	-	8.3	7.4	8.7	8.3	8.2	-	2.7	0.1	1.0	1.0	1.2

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	WINDSOR, ONT.												
60201I	MORTON TERMINAL DOCK	22.4	-	14.0	15.4	15.8	16.9	10.1	-	3.3	10.6	4.7	7.2
60202C	CITY HALL	16.8	11.1	9.5	13.2	12.0	12.5	8.8	9.9	3.0	12.2	3.3	7.4
60203R	TECUMSEH WATER WORKS	-	7.1	8.0	7.5	-	7.5	-	5.9	2.6	5.0	-	4.5
60204C	471 UNIVERSITY AVENUE	15.2	6.7	7.8	10.5	9.0	9.8	5.6	2.9	2.8	8.6	2.7	4.6
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	-	5.3	-	11.0	8.3	8.2	-	0.3	-	3.7	2.8	2.3
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	9.1	13.3	8.1	11.0	10.2	10.3	5.3	9.0	2.8	6.5	6.0	5.9
60403I	EVANS & ARNOLD	9.6	17.6	10.2	13.6	12.9	12.8	9.0	12.9	1.8	10.9	12.2	9.4
60409R	REDLANDS CRESCENT	-	-	-	-	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	-	12.9	6.3	9.3	8.7	9.3	-	8.3	1.4	6.3	4.3	5.1
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	10.7	15.6	6.9	10.6	9.2	10.6	8.3	9.8	1.1	8.3	3.7	6.2
60414I	SHERBOURNE & WILTON ST.	10.8	15.0	8.1	22.5	8.0	12.9	5.9	11.6	1.8	16.2	2.6	7.6
60415R	QUEENSWAY W & HURONTARIO	7.1	18.6	8.0	5.8	14.1	10.7	1.9	12.9	1.9	1.7	7.6	5.2
60417C	26 BREADALBANE	-	20.4	7.5	8.0	12.1	12.0	-	13.1	1.5	6.0	7.6	7.1
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	16.7	20.9	6.7	-	18.2	15.6	12.9	11.7	1.8	-	7.8	8.6
60503I	CHATHAM & FRID	25.9	22.2	-	10.6	13.1	18.0	17.9	14.9	-	6.8	6.5	11.5
60505R	NORTH PARK	8.3	12.2	5.7	13.3	10.4	10.0	8.4	8.5	1.6	9.9	5.3	6.7
	SUDBURY, ONT.												
60602R	ASH STREET	17.4	8.5	-	9.0	21.6	14.1	5.3	0.5	-	1.8	1.8	2.4
60605C	19 LISGAR STREET	-	5.2	4.1	8.2	14.8	8.1	-	0.6	0.4	1.8	1.7	1.1
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	-	-	-	14.1	9.1	-	-	-	-	5.7	1.4	-
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	-	6.7	4.8	14.3	10.5	9.1	-	0.9	0.6	5.5	2.3	2.3
60806R	435 JAMES S.	8.6	5.4	5.5	12.7	7.0	7.8	3.1	1.1	0.7	5.1	1.6	2.3
	LONDON, ONT.												
60901C	KING & RECTORY	12.5	-	5.2	8.0	8.5	8.6	6.9	-	1.3	5.7	5.0	4.7
60902C	372 DUNDAS	13.4	13.5	5.4	8.0	8.4	9.7	4.7	11.9	1.4	5.5	4.9	5.7
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	-	7.3	6.6	10.5	11.0	8.9	-	4.1	1.2	9.2	1.4	4.0
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	5.9	10.1	4.8	6.8	8.0	7.1	3.8	5.0	1.0	3.0	1.3	2.8
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	8.6	12.1	8.5	10.3	15.1	10.9	4.0	8.0	1.1	3.0	7.6	4.7
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	14.1	11.9	5.6	10.6	11.0	10.6	8.1	10.4	3.0	12.9	4.7	7.8
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	16.3	18.6	-	14.2	10.4	14.9	11.7	12.5	-	9.4	4.4	9.5
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	2.6	9.3	6.1	22.7	11.5	10.4	0.6	4.2	1.1	11.5	4.5	4.4
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	7.0	7.8	6.6	11.0	11.4	8.8	4.5	1.9	1.4	6.9	5.9	4.1
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	-	18.7	12.6	-	8.0	13.1	-	8.2	1.8	-	2.4	4.1
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	6.4	2.4	4.3	6.5	0.4	4.0	0.4	1.1	0.7	2.5	4.6	1.9
70104I	UNION STOCK YARDS	8.3	3.5	6.7	9.2	2.2	6.0	0.5	1.2	0.5	2.0	4.3	1.7
70119R	JEFFERSON & SCOTIA	0.8	4.2	1.9	7.2	4.4	3.7	0.3	1.1	0.4	2.0	5.6	1.9
70119C	65 ELLEN STREET	2.0	1.6	3.9	6.8	1.1	3.1	0.3	1.2	0.5	1.7	3.4	1.4
70120R	604 ST. MARY'S RD.	2.8	3.8	5.1	6.2	2.1	4.0	0.5	1.4	0.5	2.3	4.0	1.7
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	7.9	3.3	3.1	1.4	2.1	3.6	0.6	1.0	0.7	0.5	1.0	0.8
	REGINA, SASK.												
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	4.7	-	-	9.4	5.5	6.5	0.5	-	-	0.7	0.5	0.6
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	3.3	-	3.3	2.9	4.7	3.6	0.4	-	0.0	0.0	0.4	0.2
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	3.2	5.4	4.5	4.0	4.4	4.3	0.5	0.8	0.6	0.2	0.0	0.4
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	4.2	4.5	2.9	2.2	6.2	4.0	0.2	0.7	0.0	0.0	0.7	0.3

SULFATE AND NITRATE
MICROGRAMS PER CUBIC METRE

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SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR						NITRATE / NITRATE — DAY / JOUR					
		4	10	16	22	28	MEAN / MOYENNE	4	10	16	22	28	MEAN / MOYENNE
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	4.2	6.6	5.3	5.2	5.3	5.3	1.1	3.2	1.8	1.1	1.4	1.7
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-
00104R	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
00106R	2294 WEST 10TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	-	-	-	-	-	-	-	-	-	-	-	-
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	-	-	-	-	-	-	-	-
00115R	NEWTON ELEM. SCH., SURREY	-	-	-	-	-	-	-	-	-	-	-	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-
00117R	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.												
00302C	1106 COOK ST.	-	-	-	-	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	5.4	5.8	-	-	-	-	1.0	0.9	-	-	-	-
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	5.6	5.4	5.5	4.8	3.9	5.0	0.3	0.2	0.2	0.3	0.4	0.3

SULFATE AND NITRATE
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MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		3	9	15	21	27		3	9	15	21	27	
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	10.2	12.0	-	11.9	12.2	11.6	1.0	0.3	-	0.9	0.7	0.7
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	7.1	8.0	-	-	4.9	6.7	0.3	0.2	-	-	0.4	0.3
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	8.6	10.5	12.7	17.5	13.5	12.4	0.7	0.9	0.2	0.6	1.4	0.8
30102R	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30114R	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	6.4	10.7	4.9	9.4	9.5	8.2	0.7	0.4	0.3	0.5	1.3	0.6
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	10.3	7.1	9.3	-	-	8.9	0.2	0.2	0.6	-	-	0.3
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	4.9	3.6	5.6	3.1	1.6	3.8	0.0	0.0	0.0	0.0	0.2	0.0
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	2.9	7.1	1.0	2.0	3.3	3.3	0.2	1.7	0.2	0.0	0.3	0.5
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	2.8	1.0	3.6	2.7	1.0	2.1	0.6	0.3	0.8	1.0	0.3	0.6
50103R	POINTE-AUX-TREMBLES	9.3	3.8	15.4	8.1	6.7	8.7	1.0	0.5	2.4	2.3	0.8	1.4
50104C	1125 ONTARIO EST	11.7	3.0	14.6	10.5	1.8	8.3	2.3	0.6	3.8	2.5	1.0	2.0
50105C	1212 DRUMMOND	11.2	2.8	14.1	10.0	1.5	7.9	1.4	0.7	3.4	2.8	1.8	1.9
50106R	VILLE ST-LAURENT	11.9	2.2	-	9.1	1.9	6.3	0.9	0.4	-	2.1	1.2	1.2
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	-	-	-	-	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	-	-	-	-	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	5.5	1.0	8.1	4.6	1.0	4.0	0.7	0.4	1.5	1.3	0.5	0.9
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	10.0	7.0	16.0	7.0	5.0	9.0	4.0	1.5	5.4	2.7	0.9	2.9
50113R	PIE X & CARDINAL	6.0	6.0	9.0	4.0	2.0	5.4	2.9	1.3	3.9	1.9	0.7	2.1
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	10.3	1.8	13.2	7.3	1.0	6.7	2.3	0.8	1.9	1.8	1.2	1.6
	HULL, QUEBEC												
50203R	JAMELIN & JOFFRE	15.0	7.3	11.3	6.9	2.8	8.7	4.8	1.1	2.7	3.0	0.5	2.4
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	-	-	-	-	-	-	-	-	-	-	-	-
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	13.0	8.0	9.0	-	7.0	9.3	2.2	0.5	1.1	-	0.5	1.1
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	18.0	12.0	12.0	11.0	19.0	14.4	2.5	0.5	1.0	0.4	2.6	1.4
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	9.0	6.0	7.0	7.0	7.0	7.2	0.9	0.3	3.7	-	0.4	1.3
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	15.0	10.0	-	16.0	7.0	12.0	4.1	1.0	-	1.6	0.6	1.8
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	13.0	-	23.0	8.0	8.0	13.0	1.6	-	1.5	0.6	0.3	1.0
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	6.0	11.0	8.0	11.0	4.0	8.0	0.6	2.8	4.0	3.3	1.5	2.4
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	9.0	8.0	12.0	8.0	6.0	8.6	1.4	0.8	1.3	0.6	0.7	1.0
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	50.0	7.0	63.0	12.0	8.0	28.0	5.3	0.8	4.6	1.5	0.5	2.5
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUETTE	-	13.0	-	9.0	-	-	-	0.6	-	0.5	-	-
	OTTAWA, ONT.												
60101C	88 SLATER ST.	14.4	8.7	15.2	8.9	7.2	10.9	5.6	0.7	3.3	2.2	0.6	2.5
60104C	RIDEAU & WURTEMBURG	17.6	7.7	11.2	6.9	5.0	9.7	5.6	1.5	3.0	3.1	0.8	2.8
60105R	MRC, MONTREAL ROAD	15.4	8.4	13.9	8.2	4.6	10.1	3.2	0.8	1.2	1.8	0.5	1.5

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		3	9	15	21	27		3	9	15	21	27	
	WINDSOR, ONT.												
602011	NORTON TERMINAL DOCK	20.0	9.3	19.3	16.3	5.8	14.1	7.0	1.3	6.5	7.1	2.7	4.9
60202C	CITY HALL	22.8	8.8	20.5	11.6	5.7	13.9	8.9	4.6	7.5	6.9	3.1	5.8
60203R	TECUMSEH WATER WORKS	-	5.9	15.4	11.6	5.7	9.7	-	3.8	5.0	5.8	2.1	4.2
60204C	871 UNIVERSITY AVENUE	-	6.0	19.2	12.8	5.2	10.8	-	3.6	5.6	5.0	2.6	4.2
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	8.5	8.9	14.5	10.5	4.2	9.3	4.1	1.8	4.6	3.4	1.2	3.0
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	15.7	-	16.8	11.8	5.1	12.4	6.1	-	9.7	6.9	4.2	6.7
60403I	EVANS & ARNOLD	23.0	9.2	16.5	14.1	10.5	14.7	9.2	2.0	6.9	10.0	4.6	6.5
60409R	REDLANDS CRESCENT	-	-	-	8.4	4.2	-	-	-	-	5.1	3.7	-
60410R	LAWRENCE & KENNEDY	12.4	5.9	13.8	10.4	5.9	9.7	5.7	2.0	9.1	6.5	3.6	5.4
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	18.7	6.4	16.6	12.7	5.6	12.0	8.1	1.7	8.4	7.4	2.3	5.6
60414I	SHERBOURNE & WILTON ST.	18.8	7.7	16.9	12.6	8.5	12.9	7.2	2.6	12.2	8.9	4.7	7.1
60415R	QUEENSWAY W & HURONTARIO	21.5	7.6	19.4	16.0	7.4	14.4	7.6	3.7	8.0	8.6	3.4	6.1
60417C	26 BREADALBANE	25.1	6.1	19.3	11.5	-	15.5	10.8	2.3	11.9	8.0	-	8.3
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	23.7	5.9	12.5	17.8	6.4	13.3	8.2	2.5	4.7	10.2	2.1	5.5
60503I	CHATHAM & FRID	18.3	5.5	13.1	17.1	5.5	11.9	7.6	2.9	6.6	12.2	2.1	6.3
60505R	NORTH PARK	10.9	8.5	12.4	-	8.2	10.0	3.8	3.0	5.2	-	2.4	3.6
	SUDBURY, ONT.												
60602R	ASH STREET	34.7	11.3	18.2	19.7	9.8	18.7	5.9	1.1	2.8	2.8	1.6	3.8
60605C	19 LISGAR STREET	25.6	5.1	11.4	5.4	8.7	11.4	3.0	0.8	3.2	1.4	3.6	2.2
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	10.5	8.9	13.1	6.8	3.6	8.6	6.0	1.1	2.1	0.7	0.2	2.0
	THUNDER BAY, ONT.												
60801C	78 ALGOMA STREET	15.1	3.2	10.8	9.3	7.0	9.1	2.2	0.6	2.3	1.5	1.4	1.6
60806R	435 JAMES S.	14.8	3.6	9.5	8.0	9.2	9.0	3.0	0.7	1.8	1.2	1.8	1.7
	LONDON, ONT.												
60901C	KING & RECTORY	15.1	4.6	12.7	10.5	3.1	9.2	5.8	3.3	5.6	3.9	1.7	4.1
60902C	372 DUNDAS	15.8	3.7	-	8.9	-	9.2	4.6	2.3	-	4.8	-	3.6
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	21.3	7.0	19.8	11.1	5.7	13.0	7.6	2.7	4.7	4.2	2.6	4.4
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	12.0	3.1	10.9	7.4	3.1	7.3	2.6	0.9	6.7	3.0	1.4	2.9
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	17.8	14.6	23.7	10.7	8.6	15.1	3.4	1.6	4.8	2.8	1.5	2.8
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	18.3	-	12.1	12.5	4.6	10.9	3.0	-	4.4	4.8	1.2	3.4
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	15.7	9.1	9.9	9.7	4.8	9.8	15.8	3.8	7.1	6.1	1.3	6.8
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	14.1	6.5	15.6	14.4	6.7	11.5	5.3	0.8	5.8	7.2	2.3	4.3
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	18.5	5.9	18.1	11.1	5.4	11.8	8.8	2.0	12.8	6.6	3.9	6.8
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	13.5	4.4	10.3	12.6	3.6	8.9	12.2	3.0	6.3	3.8	1.5	5.2
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	3.0	6.0	3.3	5.2	3.4	4.0	1.4	1.0	0.3	0.6	1.2	0.9
70104I	UNION STOCK YARDS	6.1	5.1	3.8	-	4.6	4.2	1.6	0.9	0.4	-	1.3	1.1
70118R	JEFFERSON & SCOTIA	2.0	3.6	2.4	1.9	7.3	3.2	1.5	0.6	0.2	0.6	1.0	0.8
70119C	65 ELLEN STREET	1.0	0.6	0.0	0.7	0.8	0.6	0.7	0.6	0.1	0.4	1.1	0.6
70120R	604 ST. MARY'S RD.	4.1	4.7	2.4	4.5	-	3.9	2.1	0.8	0.4	0.6	-	1.0
	BRANDON, MAN.												
70401C	11TH ST. & PRINCESS AVE.	2.5	2.5	2.3	1.8	-	2.3	2.8	0.9	1.4	0.9	-	1.5
	REGINA, SASK.												
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	3.8	3.0	3.0	4.7	-	3.6	1.0	0.8	0.6	1.0	-	0.9
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	3.0	3.2	3.5	3.3	2.4	2.9	0.9	0.8	0.8	0.7	0.5	0.7
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	4.4	2.5	2.1	3.2	2.0	2.8	0.8	0.5	0.4	1.0	0.7	0.7
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	3.5	2.5	-	1.7	1.6	2.3	1.1	0.3	-	0.4	0.3	0.5

SULFATE AND NITRATE
MICROGRAMS PER CUBIC METRE

JUNE - JUIN
1981

SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR						NITRATE / NITRATE — DAY / JOUR					
		3	9	15	21	27	MEAN / MOYENNE	3	9	15	21	27	MEAN / MOYENNE
	EDMONTON, ALTA.												
901211	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122B	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222B	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102B	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-
00104B	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
00106B	2294 WEST 10TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-
00110B	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	-	-	-	-	-	-	-	-	-	-	-	-
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	-	-	-	-	-	-	-	-
00115B	NEWTON ELEM. SCH.,SURREY	-	-	-	-	-	-	-	-	-	-	-	-
00116B	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-
00117B	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.												
00202C	1911 4TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.												
00302C	1106 COOK ST.	-	-	-	-	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	3.2	2.6	4.3	3.5	3.9	3.1	0.7	0.6	1.5	0.8	0.9	0.9
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	3.8	-	5.5	7.2	-	5.5	0.2	-	0.4	0.6	-	0.4

SULFATE AND NITRATE
MICROGRAMS PER CUBIC METRE

JULY - JUILLET
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SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE DAY / JOUR 3	9	15	21	27	MEAN / MOYENNE	NITRATE / NITRATE DAY / JOUR 3	9	15	21	27	MEAN / MOYENNE
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	10.2	-	14.6	14.9	12.0	12.9	1.1	-	0.5	0.7	0.9	0.8
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	7.2	4.9	5.2	5.3	4.2	5.4	1.3	0.4	0.4	0.5	0.2	0.6
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-
30102B	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30114B	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	7.5	10.3	-	-	-	-	0.8	0.8	-	-	-	-
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311B	WHITNEY PIER FIRE STN.	7.9	4.4	9.2	8.0	-	7.4	0.5	0.3	0.6	0.8	-	0.6
	GLACE BAY, N.S.												
30408B	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	3.9	2.4	2.7	4.7	2.3	3.2	0.3	0.3	0.0	0.0	0.3	0.2
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	1.7	5.9	4.5	9.0	10.6	6.3	0.0	1.2	0.0	0.6	0.7	0.5
	MONCTON, N.B.												
40301C	770 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102B	JARDIN BOTANIQUE	2.2	2.5	1.2	1.0	1.0	1.6	0.9	1.3	0.2	0.3	0.2	0.6
50103B	POINTE-AUX-TREMBLES	8.5	10.3	3.3	1.2	3.1	5.3	2.4	0.5	1.1	0.3	0.7	1.0
50104C	1125 ONTARIO EST	5.8	16.4	2.6	5.1	3.6	6.7	2.5	0.6	0.7	1.2	0.9	1.2
50105C	1212 DRUMMOND	6.7	7.7	1.8	2.1	3.7	4.4	2.5	1.0	1.2	0.9	1.1	1.3
50106B	VILLE ST-LAURENT	5.4	7.6	1.5	1.9	-	4.1	2.6	1.6	0.7	0.6	-	1.4
50107B	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108B	1700 BOURASSA, LONGUEUIL	-	-	-	-	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	5.6	7.7	2.3	2.4	3.2	4.2	2.3	1.2	1.3	0.5	0.7	1.2
50110C	PARC PILON, MTL.-NORD	2.5	5.1	1.0	1.0	1.3	2.2	1.5	1.4	0.4	0.5	0.5	0.9
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	5.0	10.0	4.0	4.0	3.0	5.2	2.4	1.6	0.9	1.2	0.7	1.4
50113B	PIE X & CARDINAL	2.0	11.0	2.0	1.0	2.0	3.6	1.8	1.9	0.8	0.6	0.9	1.2
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116B	3161 JOSEPH, VERDUN	-	-	1.7	1.8	3.5	2.3	-	-	1.3	0.9	0.8	1.0
	HULL, QUEBEC												
50203B	GAMELIN & JOFFRE	8.9	16.7	1.9	3.3	2.6	6.7	3.6	0.8	0.6	0.7	0.5	1.2
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-
50302B	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306B	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402B	CASERNE DE POMPIERS #5	-	18.0	5.0	6.0	13.0	10.5	-	1.1	1.0	1.1	1.9	1.3
50403C	WELLINGTON & ALBERT	-	21.0	8.0	8.0	6.0	10.8	-	1.0	0.8	0.9	0.7	0.9
	CHICOUTIMI, QUEBEC												
50502B	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	-	-	-	-	-	-	-	-	-	-	-	-
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	14.0	7.0	-	9.0	-	10.0	2.0	1.2	-	0.6	-	1.3
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	5.0	5.0	-	-	-	-	0.7	0.4	-	-	-	-
	TROIS-RIVIERES, QUEBEC												
50901B	HART & STE-CECILE	11.0	10.0	7.0	8.0	5.0	8.2	2.3	1.4	0.5	0.8	0.5	1.1
	ARVIDA, QUEBEC												
50901B	POWELL & HOOPES	-	-	-	-	-	-	-	-	-	-	-	-
	TRACY, QUEBEC												
51002B	GARNEAU & RTE 132	8.0	9.0	7.0	3.0	7.0	6.8	4.6	1.3	1.9	0.4	1.5	1.9
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	7.0	12.0	5.0	-	5.0	7.3	2.2	1.6	0.7	-	0.5	1.3
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	22.0	15.0	9.0	21.0	10.0	15.4	3.0	0.6	0.4	0.6	0.5	1.0
	BAIE COMEAU, QUEBEC												
51301B	19 AVE. MARGUETTE	16.0	11.0	8.0	19.0	17.0	14.2	1.2	0.3	2.0	0.4	0.4	0.9
	OTTAWA, ONT.												
60101C	88 SLATER ST.	10.2	21.8	5.7	-	7.5	11.3	4.1	2.1	0.5	-	0.7	1.9
60104C	RIDEAU & WURTEMBURG	7.5	17.1	-	3.2	2.7	7.6	3.3	0.7	-	0.6	0.3	1.2
60105B	NRC, MONTREAL ROAD	8.4	21.0	4.5	5.5	5.9	9.1	3.3	1.2	0.4	0.8	0.6	1.3

SULFATE AND NITRATE
MICROGRAMS PER CUBIC METRE

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SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		3	9	15	21	27		3	9	15	21	27	
	WINDSOR, ONT.												
60201I	MORTON TERMINAL DOCK	13.9	13.2	5.1	10.6	5.6	9.7	4.2	4.9	2.5	2.4	3.6	3.5
60202C	CITY HALL	14.5	13.2	5.3	10.9	5.1	9.8	6.1	6.0	3.0	2.4	4.4	4.4
60203R	TECUMSEH WATER WORKS	12.0	12.7	12.5	15.3	5.0	11.5	3.7	5.1	9.1	6.3	2.9	5.4
60204C	471 UNIVERSITY AVENUE	12.9	12.9	3.8	10.4	5.6	9.1	4.8	6.4	2.3	1.6	4.7	4.0
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	9.2	-	-	-	6.1	-	4.2	-	-	-	0.9	-
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	11.6	-	3.4	10.1	4.7	7.5	6.4	-	1.5	2.5	3.5	3.5
60403I	EVANS & ARNOLD	15.2	19.6	8.1	19.0	5.5	13.5	10.5	6.3	2.9	2.8	4.8	5.5
60409R	REDLANDS CRESCENT	7.6	-	-	-	-	-	5.9	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	9.5	13.8	4.0	24.0	5.2	11.3	6.7	4.7	1.1	3.4	9.0	5.0
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	17.6	13.4	3.7	10.9	4.9	10.1	7.2	4.3	1.2	2.3	3.2	3.6
60414I	SHERBOURNE & WILTON ST.	-	15.1	6.4	11.7	5.8	9.8	-	5.9	3.7	6.7	5.1	5.4
60415R	QUEENSWAY W & HURONTARIO	11.8	16.7	5.3	17.0	6.0	11.4	8.1	4.8	2.2	3.0	3.0	4.2
60417C	26 BREADALBANE	12.3	14.6	5.7	14.0	5.2	10.4	8.3	5.5	3.3	2.8	4.9	5.0
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	29.1	6.7	5.8	-	7.0	12.2	11.4	2.6	2.0	-	3.2	4.8
60503I	CHATHAM & FRID	25.0	10.8	4.6	9.8	5.6	11.2	8.7	4.4	1.9	2.4	2.8	4.0
60505R	NORTH PARK	7.4	19.5	7.9	-	5.7	10.1	5.5	4.8	4.6	-	3.3	4.6
	SUDBURY, ONT.												
60602R	ASH STREET	9.7	10.6	2.6	1.5	2.2	5.3	4.0	1.5	0.6	0.5	0.6	1.4
60605C	19 LISGAR STREET	9.3	14.8	3.0	2.9	3.0	6.6	1.8	1.8	0.6	0.5	0.6	1.1
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	13.1	12.8	7.0	15.9	6.5	11.1	4.7	1.4	0.9	2.3	0.5	2.0
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	14.3	3.8	7.9	4.3	5.4	7.1	2.7	1.0	1.1	0.9	0.9	1.3
60806R	435 JAMES S.	18.9	3.8	6.2	2.8	-	7.9	3.7	0.9	0.9	0.7	-	1.6
	LONDON, ONT.												
60901C	KING & RECTORY	13.0	9.9	3.5	5.6	2.6	6.9	3.3	3.7	1.2	1.1	0.9	2.0
60902C	372 DUNDAS	9.9	7.9	2.6	5.6	2.0	5.6	3.5	3.3	1.0	1.1	0.8	1.9
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	13.3	9.9	5.2	5.3	3.7	7.5	5.2	3.8	0.8	0.9	0.6	2.3
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	8.7	14.1	2.6	9.6	4.2	7.8	4.6	2.3	0.7	1.2	1.0	2.0
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	8.3	25.5	4.7	6.4	3.3	9.6	2.2	2.0	0.7	1.3	0.6	1.4
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	10.5	12.3	7.9	9.7	4.8	9.0	3.7	2.4	2.5	4.0	2.8	3.1
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	9.4	19.1	4.6	19.3	8.6	12.2	4.9	3.9	0.6	2.6	1.3	2.7
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	10.6	14.1	6.0	5.2	4.4	8.1	6.4	4.3	3.1	2.2	2.0	3.6
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	13.7	18.9	4.5	15.5	4.5	11.4	7.8	6.7	1.4	2.6	2.7	4.2
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	-	9.9	2.3	9.8	2.5	6.1	-	2.3	0.6	0.9	1.0	1.2
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	3.2	2.2	3.2	2.8	3.6	3.0	1.0	0.9	1.3	1.0	1.0	1.0
70104I	UNION STOCK YARDS	4.3	2.7	3.3	2.2	3.5	3.2	1.3	1.0	1.2	0.8	1.1	1.1
70118R	JEFFERSON & SCOTIA	2.2	2.7	5.6	3.9	3.9	3.7	0.6	0.9	0.9	0.8	1.1	0.9
70119C	65 ELLEN STREET	0.7	0.5	1.9	0.4	1.2	0.9	0.7	0.8	0.9	0.6	1.3	0.9
70120R	604 ST. MARY'S RD.	2.6	2.0	4.5	2.8	3.4	3.1	1.2	1.0	1.2	0.7	1.1	1.0
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	1.4	2.8	1.5	1.6	1.5	1.8	0.5	0.9	1.0	0.7	0.8	0.8
	REGINA, SASK.												
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	-	2.6	3.4	5.2	3.3	3.6	-	0.7	1.7	1.6	0.8	1.2
	SASKATOON, SASK.												
80203R	30TH ST. & 833 F AVE.	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	2.9	3.5	3.2	-	4.0	3.4	1.0	0.8	0.8	-	1.7	1.1
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	4.1	3.2	2.6	6.2	7.4	4.7	1.0	0.8	1.0	1.3	0.8	1.0
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	3.4	2.4	2.8	-	-	2.9	1.3	0.4	0.4	-	-	0.7

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR 3	9	15	21	27	MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR 3	9	15	21	27	MEAN / MOYENNE
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-
00104R	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
00106R	2294 WEST 10TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	-	-	-	-	-	-	-	-	-	-	-	-
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	-	-	-	-	-	-	-	-
00115R	NEWTON ELEM. SCH.,SURREY	-	-	-	-	-	-	-	-	-	-	-	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-
00117R	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.												
00302C	1106 COOK ST.	-	-	-	-	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	-	-	-	-	-	-	-	-	-	-	-	-
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	-	4.3	4.2	3.9	3.8	4.1	-	0.3	0.4	0.3	0.0	0.3

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR 2	8	14	20	26	MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR 2	8	14	20	26	MEAN / MOYENNE
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	12.0	15.2	12.7	-	13.0	13.2	1.1	1.2	0.6	-	0.6	0.9
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	13.2	6.5	5.9	5.6	6.6	7.6	1.6	0.8	1.0	0.8	1.2	1.1
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-
30102R	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30114R	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	-	11.3	7.6	-	-	-	-	0.8	1.2	-	-	-
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	11.5	6.5	7.0	-	6.9	8.0	1.3	0.5	0.4	-	0.6	0.7
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	11.6	2.1	1.7	2.7	2.6	4.1	0.0	0.4	0.4	0.4	0.4	0.3
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	17.0	6.2	2.2	2.3	3.7	6.3	2.9	0.6	0.0	0.6	1.1	1.0
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	6.9	2.0	1.3	2.4	1.0	2.7	1.2	0.5	1.3	0.8	1.0	1.0
50103R	POINTE-AUX-TREMBLES	26.5	5.9	6.9	8.3	5.5	10.6	0.5	1.7	3.0	3.1	1.4	1.9
50104C	1125 ONTARIO EST	19.5	4.9	-	9.8	4.1	9.6	0.5	2.7	-	4.3	3.5	2.8
50105C	1212 DRUMMOND	22.6	6.9	5.5	10.4	5.3	10.1	0.9	2.6	4.0	4.9	2.8	3.0
50106R	VILLE ST-LAURENT	24.0	9.9	5.8	5.2	5.1	10.0	0.2	3.8	4.2	2.3	3.2	2.7
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	-	-	-	4.8	-	-	-	-	-	2.7	-	-
50109C	DUNCAN & DECARIE	23.1	9.1	6.4	2.5	-	10.3	1.9	1.8	4.6	1.6	-	2.5
50110C	PARC PILON, MTL.-NORD	11.6	4.2	3.7	3.7	3.2	5.3	0.5	0.9	2.0	1.3	1.5	1.2
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	18.0	9.0	6.0	8.0	-	10.3	4.2	1.6	2.3	3.2	-	2.8
50113R	PIE X & CARDINAL	17.0	5.0	3.0	7.0	3.0	7.0	4.5	1.2	1.6	2.7	1.9	2.4
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	21.8	5.4	4.6	8.2	6.0	9.2	0.3	2.6	4.9	4.4	3.1	3.1
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	23.1	7.6	2.6	5.8	-	9.8	1.8	3.1	2.0	3.0	-	2.5
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	21.0	8.0	7.0	9.0	7.0	10.4	1.8	1.7	1.3	2.6	2.0	1.9
50403C	WELLINGTON & ALBERT	22.0	8.0	-	-	-	-	2.7	1.4	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	18.0	-	6.0	-	7.0	10.3	1.9	-	0.7	-	1.3	1.3
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	5.0	-	13.0	4.0	9.0	7.8	0.5	-	1.0	1.0	0.8	0.8
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	10.0	6.0	-	-	7.0	7.7	1.6	1.2	-	-	0.8	1.2
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	31.0	18.0	8.0	16.0	13.0	17.2	4.7	1.7	2.3	4.1	4.6	3.5
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	16.0	15.0	5.0	-	6.0	10.5	1.0	0.2	0.2	-	0.6	0.5
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	13.0	14.0	7.0	9.0	11.0	10.8	4.8	1.2	1.8	4.2	3.8	3.2
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	29.0	6.0	6.0	9.0	7.0	11.4	2.6	1.1	1.3	2.6	2.1	1.9
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	36.0	-	41.0	12.0	25.0	28.5	4.6	-	2.7	2.2	3.5	3.3
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUERITE	10.0	12.0	9.0	11.0	11.0	10.6	0.9	0.5	0.4	1.3	0.6	0.7
	OTTAWA, ONT.												
60101C	88 SLATER ST.	21.8	9.6	7.0	8.1	7.8	10.9	3.3	3.2	2.1	3.7	2.6	3.0
60104C	RIDEAU & WURTEMBURG	3.6	7.2	3.7	5.2	5.7	5.1	0.8	2.5	1.4	2.2	2.1	1.8
60105R	NRC, MONTREAL ROAD	21.9	9.2	6.3	6.4	6.4	10.0	2.8	2.9	1.2	2.3	2.4	2.3

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		2	8	14	20	26		2	8	14	20	26	
	WINDSOR, ONT.												
60201I	NORTON TERMINAL DOCK	29.3	9.0	24.8	11.8	13.7	17.7	1.1	4.0	4.8	5.8	4.4	4.0
60202C	CITY HALL	30.8	10.4	29.7	12.2	18.3	20.3	1.0	4.9	8.7	5.9	7.9	5.7
60203R	TECUMSEH WATER WORKS	30.7	7.5	26.4	7.6	-	18.1	0.5	4.4	5.3	5.4	-	3.9
60204C	471 UNIVERSITY AVENUE	39.5	9.6	28.9	13.6	17.5	21.8	1.2	4.5	7.2	5.9	5.1	4.8
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	27.5	11.7	6.9	6.4	8.4	12.2	2.5	3.7	2.6	2.7	4.0	3.1
60403I	EVANS & ARNOLD	38.9	17.2	8.8	8.8	16.1	18.0	1.8	5.5	4.5	5.3	6.9	4.8
60409R	REDLANDS CRESCENT	-	-	-	-	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	24.8	11.3	5.9	6.2	8.8	11.4	2.9	2.8	2.6	2.9	3.4	2.9
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	28.5	-	-	-	-	-	3.0	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	28.0	14.2	8.2	7.6	27.6	17.1	5.3	6.6	2.0	4.6	10.8	5.9
60415R	QUEENSWAY W & HURONTARIO	45.1	18.6	17.7	9.0	17.0	21.5	0.7	3.8	5.5	3.7	5.9	3.9
60417C	26 BREADALBANE	-	-	-	-	-	-	-	-	-	-	-	-
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	25.2	-	-	8.7	-	-	0.7	-	-	4.1	-	-
60503I	CHATHAM & FRID	28.6	-	12.8	7.0	8.9	14.3	2.0	-	9.4	3.6	5.2	5.1
60505R	NORTH PARK	26.3	12.5	10.8	6.3	10.2	13.2	3.0	5.1	6.4	3.7	5.8	4.8
	SUDBURY, ONT.												
60602R	ASH STREET	24.3	7.6	15.9	14.7	15.8	15.7	0.3	0.7	2.0	3.4	1.4	1.6
60605C	19 LISGAR STREET	20.4	7.2	12.5	8.5	11.1	11.9	0.9	0.8	2.4	1.3	1.4	1.4
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	-	9.1	-	-	-	-	-	1.3	-	-	-	-
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	6.6	5.6	10.4	8.7	-	7.8	0.9	1.2	2.8	2.4	-	1.8
60806R	435 JAMES S.	7.5	2.6	10.0	9.1	7.7	7.4	0.9	0.7	2.6	2.5	2.2	1.8
	LONDON, ONT.												
60901C	KING & RECTORY	27.7	6.1	15.7	6.2	12.3	13.6	0.8	3.1	8.7	3.8	4.8	4.2
60902C	372 DUNDAS	23.7	5.2	5.6	13.4	9.4	11.5	2.2	2.8	3.6	6.6	3.9	3.8
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	29.5	10.5	22.1	6.3	15.1	16.7	3.1	5.8	4.5	3.9	5.9	4.6
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	-	-	5.8	-	-	-	-	-	2.9	-	-	-
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	32.7	7.4	7.9	6.3	7.1	12.3	0.7	1.7	1.6	2.4	2.0	1.7
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	22.4	11.7	16.0	5.7	10.1	13.2	0.9	2.7	7.0	2.8	3.2	3.3
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	-	9.9	13.0	5.5	12.0	10.1	-	5.2	6.6	3.0	6.4	5.3
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	4.4	22.6	9.0	6.8	9.3	10.4	1.4	5.0	4.3	3.5	5.7	4.0
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	3.9	14.5	8.0	30.2	9.0	13.1	1.4	3.2	2.5	6.2	4.0	3.5
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	26.1	7.7	11.2	4.5	8.9	11.7	1.7	4.1	4.2	2.7	4.7	3.5
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	4.6	3.1	5.6	9.0	10.4	6.5	1.5	0.4	0.7	3.0	1.0	1.3
70104I	UNION STOCK YARDS	5.8	1.5	8.6	7.6	11.2	6.9	1.2	0.3	0.9	3.3	1.2	1.4
70118R	JEFFERSON & SCOTIA	5.7	1.4	1.8	13.2	4.0	5.2	0.7	0.3	0.6	2.5	1.0	1.0
70119C	65 ELLEN STREET	2.0	1.0	1.2	6.7	2.9	2.8	0.6	0.3	0.5	2.8	0.7	1.0
70120R	604 ST. MARY'S RD.	5.9	3.8	4.4	9.6	8.2	6.4	1.1	0.4	0.8	3.1	1.2	1.3
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	2.2	1.8	2.5	6.8	4.3	3.5	1.6	0.6	0.8	2.6	1.3	1.4
	REGINA, SASK.												
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	3.4	3.5	3.9	3.8	11.9	5.3	1.4	1.4	1.8	0.9	2.7	1.6
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	-	-	-	-	5.6	-	-	-	-	-	1.3	-
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	-	1.7	2.6	6.4	11.8	5.6	-	0.4	1.3	1.4	2.8	1.5
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	3.8	2.3	2.9	3.9	3.8	3.3	0.9	1.1	0.7	1.3	1.2	1.0

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		2	8	14	20	26		2	8	14	20	26	
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-
00104R	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
00106R	2294 WEST 10TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	-	-	-	-	-	-	-	-	-	-	-	-
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	-	-	-	-	-	-	-	-
00115R	NEWTON ELEM. SCH.,SURREY	-	-	-	-	-	-	-	-	-	-	-	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-
00117R	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.												
00302C	1106 COOK ST.	-	-	-	-	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	-	-	3.3	6.5	4.7	4.8	-	-	2.5	1.4	0.9	1.6
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	3.3	3.0	3.2	4.2	-	3.4	0.4	0.4	0.3	0.3	-	0.4

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		1	7	13	19	25		1	7	13	19	25	
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	14.1	16.5	-	10.2	13.7	13.6	1.2	0.9	-	0.3	1.3	0.9
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	-	6.7	5.2	4.3	4.7	5.2	-	1.2	0.6	0.5	0.4	0.7
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-
30102R	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30114R	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	9.4	5.6	-	-	-	-	1.7	0.6	-	-	-	-
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	4.0	4.0	-	-	2.3	3.4	0.4	0.6	-	-	0.3	0.4
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	2.4	0.4	12.8	4.6	1.5	4.3	0.7	0.0	1.1	0.4	0.3	0.5
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	3.4	8.4	4.1	2.2	2.2	4.1	0.6	1.1	1.4	0.5	0.4	0.8
50103R	POINTE-AUX-TREMBLES	8.6	15.4	14.2	10.1	4.8	10.6	1.0	0.9	1.9	1.2	1.3	1.3
50104C	1125 ONTARIO EST	9.8	14.1	7.1	8.4	5.1	8.9	1.5	1.2	1.6	2.8	1.3	1.7
50105C	1212 DRUMMOND	8.5	30.6	9.3	-	7.1	13.9	1.7	4.5	3.1	-	1.3	2.7
50106R	VILLE ST-LAURENT	-	19.6	8.5	5.4	6.6	10.0	-	1.3	2.6	2.6	1.6	2.0
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	4.0	-	4.0	-	3.0	3.7	1.6	-	1.4	-	1.0	1.3
50109C	DUNCAN & DECARIE	5.9	17.1	8.0	4.7	5.7	8.3	1.9	0.9	2.8	0.8	1.3	1.5
50110C	PARC PILON, MTL.-NORD	4.7	7.5	-	3.2	3.1	4.6	1.2	0.9	-	1.0	0.6	0.9
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	-	12.0	8.0	-	6.0	8.7	-	3.1	2.4	-	1.5	2.3
50113R	PIE X & CARDINAL	6.0	7.0	7.0	-	4.0	6.0	2.3	3.6	2.8	-	3.3	3.0
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	16.8	9.8	5.9	6.6	6.1	9.0	1.5	2.6	2.6	1.9	2.1	2.1
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	10.0	11.0	5.8	5.8	6.2	7.8	2.8	4.9	1.2	1.6	1.1	2.3
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	-	7.0	-	-	-	-	-	2.1	-	-	-	-
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	22.0	8.0	6.0	8.0	7.0	10.2	2.2	1.1	0.7	2.1	1.2	1.5
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	23.0	11.0	-	2.0	6.0	10.5	1.4	0.9	-	0.6	1.6	1.1
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	10.0	7.0	4.0	-	-	7.0	1.2	1.8	0.9	-	-	1.3
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	15.0	15.0	11.0	17.0	14.0	14.4	3.6	2.4	1.6	5.5	2.0	3.0
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	39.0	26.0	7.0	7.0	6.0	17.0	2.1	0.9	0.6	1.4	0.8	1.2
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	19.0	13.0	10.0	6.0	11.0	11.8	4.4	2.2	4.0	3.1	3.2	3.4
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARIE	46.0	7.0	8.0	11.0	7.0	15.8	1.9	0.9	1.4	3.0	1.8	1.7
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	42.0	13.0	11.0	-	9.0	18.8	8.3	2.3	1.3	-	2.6	3.6
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUETTE	11.0	-	13.0	-	13.0	12.3	3.1	-	1.5	-	1.0	1.9
	OTTAWA, ONT.												
60101C	88 SLATER ST.	14.7	10.8	6.1	7.4	11.0	10.0	4.3	4.3	1.1	1.8	1.2	2.5
60104C	RIDEAU & WURTENBURG	11.7	-	-	6.2	5.9	7.9	3.1	-	-	1.5	0.9	1.8
60105R	NRC, MONTREAL ROAD	14.7	11.1	6.8	7.2	6.2	9.2	3.4	4.2	1.0	1.6	1.0	2.2

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE DAY / JOUR 1	7	13	19	25	MEAN / MOYENNE	NITRATE / NITRATE DAY / JOUR 1	7	13	19	25	MEAN / MOYENNE
	WINDSOR, ONT.												
60201I	NORTON TERMINAL DOCK	13.1	14.1	21.0	7.7	5.5	12.3	4.2	3.2	8.6	1.8	3.4	4.2
60202C	CITY HALL	16.3	16.9	24.2	9.0	10.9	15.5	6.8	4.9	11.3	5.2	10.8	7.8
60203R	TECUMSEH WATER WORKS	12.9	13.8	17.6	6.9	8.5	11.9	3.9	2.7	5.1	4.1	8.8	4.9
60204C	471 UNIVERSITY AVENUE	23.6	-	20.2	9.7	10.5	16.0	10.1	-	10.5	5.2	10.3	9.0
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	18.6	17.3	8.6	-	-	13.5	3.9	2.9	5.0	-	-	3.9
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	17.9	9.1	6.4	7.1	8.3	9.8	5.1	4.4	3.1	3.1	6.7	4.5
60403I	EVANS & ARNOLD	23.6	15.8	9.9	9.1	10.6	13.8	7.1	6.3	6.0	5.3	10.7	7.1
60409R	REDLANDS CRESCENT	-	8.2	7.2	7.5	7.5	7.6	-	3.0	3.9	2.8	5.8	3.9
60410R	LAWRENCE & KENNEDY	-	-	6.9	7.6	8.7	7.7	-	-	3.6	3.2	6.5	4.4
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	-	-	-	-	9.4	-	-	-	-	-	8.4	-
60414I	SHERBOURNE & WILTON ST.	19.4	10.9	8.9	9.4	10.1	11.7	8.4	4.6	6.2	3.3	7.1	5.9
60415R	QUEENSWAY W & HURONTARIO	27.3	13.5	10.4	8.5	18.1	15.6	6.4	4.8	5.4	4.4	8.4	5.9
60417C	26 BREADALBANE	-	10.4	8.0	8.3	12.2	9.7	-	5.0	5.3	3.0	12.7	6.5
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	14.5	11.4	11.6	6.8	-	11.1	2.0	5.0	4.8	3.2	-	3.8
60503I	CHATHAM & FRID	17.2	10.5	11.3	6.1	7.4	10.5	2.1	4.7	4.9	3.5	7.5	4.5
60505R	NORTH PARK	16.0	14.1	9.2	7.8	7.3	10.9	3.7	4.2	3.6	7.9	1.9	4.3
	SUDBURY, ONT.												
60602R	ASH STREET	17.2	13.2	11.4	6.2	9.9	11.6	2.6	1.0	1.4	0.9	2.7	1.7
60605C	19 LISGAR STREET	-	-	9.9	-	-	-	-	-	1.6	-	-	-
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	13.7	-	5.9	-	7.1	8.9	2.3	-	1.4	-	2.8	2.2
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	2.0	2.6	4.0	2.2	10.2	4.2	0.5	0.4	0.9	0.5	2.4	0.9
60806R	435 JAMES S.	3.4	10.2	-	3.6	12.7	7.5	0.5	1.0	-	0.6	3.4	1.4
	LONDON, ONT.												
60901C	KING & RECTORY	-	4.5	13.9	5.6	7.0	7.8	-	2.0	6.3	4.0	9.9	5.6
60902C	372 DUNDAS	12.9	8.7	11.2	3.7	4.2	8.1	1.6	2.8	3.0	3.0	7.6	3.6
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	15.3	12.6	-	4.9	9.7	10.6	4.6	2.5	-	2.7	13.3	5.8
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	16.9	8.0	5.2	6.1	-	9.1	4.0	4.0	1.9	3.7	-	3.4
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	9.8	18.1	-	12.3	8.3	12.1	2.2	5.8	-	4.5	2.0	3.6
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	14.8	7.2	13.7	6.0	7.0	9.7	1.9	4.5	2.9	2.8	5.7	3.6
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	16.0	9.6	6.2	5.8	6.4	8.8	6.0	4.7	3.9	3.3	4.8	4.5
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	18.3	13.1	11.1	9.7	8.6	12.2	5.9	4.7	5.7	3.1	7.2	5.3
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	20.0	11.4	9.2	7.8	10.0	11.7	5.1	5.4	6.5	3.4	8.0	5.7
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	17.5	9.0	6.8	5.7	5.8	9.0	2.8	3.5	4.1	3.3	5.9	3.9
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	3.8	3.6	4.1	6.7	5.0	4.6	1.4	0.6	1.5	0.5	1.3	1.1
70104I	UNION STOCK YARDS	-	3.6	4.4	5.7	4.8	4.6	-	0.5	1.1	0.4	1.6	0.9
70118R	JEFFERSON & SCOTIA	3.2	2.7	2.2	1.4	6.0	3.1	0.9	0.5	1.1	0.5	1.0	0.8
70119C	65 ELLEN STREET	1.2	1.3	1.3	0.9	4.0	1.7	1.2	0.3	0.8	0.6	1.5	0.9
70120R	604 ST. MARY'S RD.	3.2	3.3	4.4	4.9	4.2	4.0	1.0	0.7	1.2	0.7	1.1	0.9
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	1.7	2.0	1.8	2.6	4.5	2.5	0.7	0.9	1.4	1.0	3.2	1.4
	REGINA, SASK.												
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	3.2	2.7	2.6	4.8	-	3.3	0.8	0.9	0.7	2.4	-	1.2
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	-	3.8	2.4	5.9	5.1	4.3	-	0.6	0.5	2.7	1.4	1.3
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	4.7	3.6	1.7	0.0	7.5	3.5	0.9	0.9	0.6	0.0	1.3	0.7
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	4.2	2.0	2.4	4.1	5.5	3.6	1.3	0.6	0.8	1.7	1.5	1.2

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		1	7	13	19	25		1	7	13	19	25	
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-
00104R	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
00106R	2294 WEST 10TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	-	-	-	-	-	-	-	-	-	-	-	-
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	-	-	-	-	-	-	-	-
00115R	NEWTON ELEM. SCH.,SURREY	-	-	-	-	-	-	-	-	-	-	-	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-
00117R	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.												
00302C	1106 COOK ST.	-	-	-	-	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	6.2	-	5.9	4.3	4.1	5.1	1.3	-	1.9	1.0	1.2	1.4
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	6.6	5.3	-	-	5.2	5.7	0.5	0.4	-	-	0.4	0.4

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		1	7	13	19	25	31		1	7	13	19	25	31	
	ST. JOHN'S, NFLD.														
10101C	DUCKWORTH & ORDINANCE	9.5	12.4	10.0	14.5	-	13.9	12.1	0.2	0.4	0.3	0.8	-	0.3	0.4
	CHARLOTTETOWN, P.E.I.														
20101C	56 FITZROY ST.	5.1	-	-	-	-	5.3	-	0.3	-	-	-	-	0.6	-
	HALIFAX, N.S.														
30101C	N.S. TECHNICAL COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30102R	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30114R	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SYDNEY, N.S.														
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GLACE BAY, N.S.														
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.														
40102C	YORK STREET	3.5	2.7	3.7	2.6	6.3	5.5	4.1	0.0	0.2	0.2	0.4	0.2	0.3	0.2
	SAINT JOHN, N.B.														
40201C	110 CHARLOTTE STREET	2.3	12.1	16.2	12.5	15.1	11.8	11.7	0.4	1.3	1.4	1.1	1.1	1.4	1.1
	MONCTON, N.B.														
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	2.2	3.0	-	1.3	1.0	1.7	1.8	0.7	0.7	-	0.1	0.2	0.8	0.5
50103R	POINTE-AUX-TREMBLES	7.2	5.4	6.5	9.8	2.4	3.8	5.9	3.0	1.1	0.4	5.4	0.5	1.8	2.0
50104C	1125 ONTARIO EST	6.0	6.9	3.6	5.9	3.8	4.3	5.1	2.7	1.1	0.5	1.9	0.8	1.3	1.4
50105C	1212 DRUMMOND	8.0	8.5	3.1	9.4	2.9	1.7	5.6	2.8	2.9	0.3	1.7	0.6	1.0	1.6
50106R	VILLE ST-LAURENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	3.0	5.0	5.0	4.0	4.0	3.0	4.0	0.9	0.8	2.6	0.6	1.3	1.5	1.3
50109C	DUNCAN & DECARIE	5.9	4.0	5.4	3.3	10.6	2.2	5.2	2.4	2.1	1.3	0.4	4.1	0.6	1.8
50110C	PARC PILON, MTL.-NORD	2.6	3.0	4.0	-	1.1	2.4	2.6	1.3	1.1	1.4	-	0.4	1.1	1.1
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	6.0	5.0	7.0	6.0	10.0	9.0	7.2	1.7	0.7	4.0	0.6	2.1	3.1	2.0
50113R	PIE X & CARDINAL	6.0	7.0	7.0	8.0	7.0	6.0	6.8	1.1	0.6	3.0	0.6	1.7	2.1	1.5
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	5.3	1.8	-	1.8	3.8	-	3.2	1.1	0.5	-	0.7	2.7	-	1.3
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	5.8	4.0	7.2	4.4	6.5	8.5	6.1	1.9	0.3	4.9	0.3	3.2	6.1	2.8
	QUEBEC, QUEBEC														
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50306R	4026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC														
50402R	CASERNE DE POMPIERS #5	-	9.0	13.0	-	-	-	-	-	0.9	2.7	-	-	-	-
50403C	WELLINGTON & ALBERT	-	9.0	12.0	-	-	-	-	-	0.9	2.6	-	-	-	-
	CHICOUTIMI, QUEBEC														
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	9.0	-	-	8.0	7.0	8.0	8.0	0.5	-	-	0.7	0.5	2.3	1.0
	ROUYN, QUEBEC														
50601C	HOTEL DE VILLE	7.0	7.0	8.0	5.0	7.0	5.0	6.5	0.3	0.2	1.0	0.6	2.5	0.9	0.9
	SEPT-ILES, QUEBEC														
50701C	HOTEL DE VILLE	-	-	10.0	6.0	-	-	-	-	-	3.5	1.1	-	-	-
	TROIS-RIVIERES, QUEBEC														
50801R	HART & STE-CECILE	12.0	17.0	21.0	10.0	17.0	22.0	16.5	2.3	1.2	6.2	1.0	2.0	5.4	3.0
	ARVIDA, QUEBEC														
50901R	POWELL & HOOPES	5.0	-	-	11.0	6.0	8.0	7.5	0.3	-	-	0.6	0.5	1.6	0.8
	TRACY, QUEBEC														
51002R	GARNEAU & RTE 132	3.0	5.0	7.0	6.0	7.0	11.0	6.5	0.2	1.1	1.5	1.9	1.2	5.1	1.8
	THETFORD MINES, QUEBEC														
51101C	BOUL. STE-MARTHE	-	-	6.0	-	6.0	-	-	-	-	2.3	-	1.4	-	-
	SHAWINIGAN, QUEBEC														
51201I	FRIGON & LAVAL	11.0	101.0	21.0	19.0	14.0	16.0	30.3	1.6	0.8	4.1	2.4	2.4	5.8	2.9
	BAIE COMEAU, QUEBEC														
51301R	39 AVE. MARGUETTE	-	-	12.0	-	25.0	14.0	17.0	-	-	0.5	-	0.7	0.8	0.7
	OTTAWA, ONT.														
60101C	88 SLATER ST.	7.7	7.9	8.8	7.6	8.0	9.6	8.3	1.6	0.5	5.4	0.4	3.2	5.5	2.8
60104C	RIDEAU & WURTEMBURG	5.9	-	-	4.3	5.1	6.7	5.5	1.2	-	-	0.4	2.7	4.8	2.3
60105R	NRC, MONTREAL ROAD	5.7	5.2	6.9	5.3	6.8	9.9	6.6	1.7	0.3	3.9	0.4	3.1	5.4	2.5

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR						MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR						MEAN / MOYENNE
		1	7	13	19	25	31		1	7	13	19	25	31	
	WINDSOR, ONT.														
60201I	NORTON TERMINAL DOCK	-	-	12.8	6.8	10.3	14.7	11.2	-	-	7.6	1.0	4.9	4.2	4.4
60202C	CITY HALL	9.8	4.3	11.9	6.1	9.1	14.5	9.3	3.8	0.9	9.8	1.6	6.0	5.8	4.7
60203R	TECUMSEH WATER WORKS	7.8	4.7	8.6	5.3	7.4	13.2	7.8	2.8	0.7	5.3	1.5	5.8	4.2	3.4
60204C	471 UNIVERSITY AVENUE	7.3	3.3	10.0	6.5	8.7	16.6	8.7	1.5	0.6	7.5	1.6	5.5	6.2	3.8
	KINGSTON, ONT.														
60301R	QUEEN'S UNIVERSITY	4.8	4.7	9.0	4.8	5.3	6.9	5.9	2.2	0.4	5.9	0.6	2.7	3.4	2.5
	TORONTO, ONT.														
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	7.6	4.8	8.1	6.1	8.9	9.1	7.4	1.5	0.4	4.9	0.6	3.6	5.7	2.8
60403I	EVANS & ARNOLD	8.8	6.6	12.8	6.2	11.1	14.6	10.0	2.8	0.6	9.7	2.7	6.3	9.7	5.3
60409R	REDLANDS CRESCENT	6.0	5.0	7.3	4.4	5.4	10.8	6.5	1.4	0.3	6.8	0.7	2.9	9.3	3.6
60410R	LAWRENCE & KENNEDY	7.1	5.9	8.3	8.1	5.6	8.4	7.2	1.3	1.6	3.2	6.8	1.1	4.7	3.1
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	9.4	4.6	9.7	5.8	12.3	13.6	9.2	2.5	0.6	10.1	0.9	5.6	10.2	5.0
60414I	SHERBOURNE & WILTON ST.	10.6	6.5	9.7	6.2	7.6	10.2	8.5	1.3	0.5	7.0	0.9	3.4	6.4	3.3
60415R	QUEENSWAY W & HURONTARIO	6.4	4.8	11.5	5.5	12.5	15.1	9.3	1.0	0.4	9.0	1.2	6.1	11.6	4.9
60417C	26 BREADALBANE	9.7	7.8	8.3	6.1	9.3	11.4	8.8	1.7	1.4	5.3	0.8	4.4	6.5	3.4
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	6.4	4.6	15.6	3.5	9.6	-	7.9	1.9	0.4	9.1	0.9	4.1	-	3.3
60503I	CHATHAM & FRID	7.6	4.9	0.0	5.4	8.6	18.0	7.4	1.7	0.2	0.0	0.9	4.5	9.1	2.7
60505R	NORTH PARK	7.3	12.8	12.2	7.4	7.6	9.2	9.4	1.9	0.4	6.7	0.9	4.1	6.3	3.4
	SUDBURY, ONT.														
60602R	ASH STREET	6.6	-	6.1	3.9	7.4	9.2	6.6	0.3	-	2.2	0.3	3.1	4.3	2.0
60605C	19 LISGAR STREET	-	-	5.4	7.1	5.6	9.9	7.0	-	-	2.3	1.9	0.6	4.2	2.3
	SAULT STE. MARIE, ONT.														
60705R	550 QUEEN STREET WEST	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	THUNDER BAY, ONT.														
60801C	14 ALGOMA STREET	3.1	5.9	12.5	6.7	5.2	8.3	7.0	0.4	0.7	4.0	1.3	1.1	2.8	1.7
60806R	435 JAMES S.	7.3	5.6	18.3	-	-	10.1	10.3	1.7	1.0	6.3	-	-	2.2	2.8
	LONDON, ONT.														
60901C	KING & RECTORY	6.8	3.8	9.0	3.8	8.0	-	6.3	2.8	0.4	8.2	1.0	5.1	-	3.5
60902C	372 DUNDAS	4.9	2.9	6.3	3.7	7.3	-	5.0	2.0	0.2	4.5	1.8	3.9	-	2.5
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	6.6	3.1	8.3	3.6	8.3	9.3	6.5	2.0	0.2	6.4	0.8	5.6	7.2	3.7
	PETERBOROUGH, ONT.														
61103C	500 GEORGE STREET	4.7	4.4	6.2	5.8	7.8	8.0	6.2	0.5	0.0	1.2	0.5	4.6	6.5	2.2
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	5.9	6.3	10.4	5.1	5.9	10.7	7.4	1.5	0.7	6.4	0.5	1.7	4.1	2.5
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	6.7	3.5	7.5	-	6.7	0.0	4.9	2.4	0.2	6.1	-	3.1	0.0	2.4
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	6.6	3.6	7.5	4.5	8.3	10.5	6.8	3.3	0.3	6.4	0.6	3.4	6.6	3.4
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	8.0	3.7	8.2	7.6	8.3	8.3	7.4	2.2	0.4	6.4	0.8	4.0	6.8	3.4
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	7.9	-	9.7	6.2	9.5	10.0	8.7	1.4	-	6.8	0.8	4.7	6.5	4.0
	GUELPH, ONT.														
61801C	FARQUHAR & WYNDHAM	5.5	3.9	8.2	4.4	7.7	9.2	6.5	1.7	0.3	6.7	0.9	4.6	6.1	3.4
	WINNIPEG, MAN.														
70102R	PORTAGE & WOODLAWN	5.3	2.2	2.0	5.1	3.2	2.2	3.3	0.6	0.9	0.4	0.7	0.7	1.0	0.7
70104I	UNION STOCK YARDS	11.0	4.9	1.5	6.1	8.9	2.0	5.7	0.6	1.1	0.5	0.8	0.7	1.2	0.8
70118R	JEFFERSON & SCOTIA	1.5	3.2	6.1	3.2	4.9	4.2	3.9	0.4	0.8	0.4	0.6	0.7	0.8	0.6
70119C	65 ELLEN STREET	1.4	1.4	0.6	1.5	1.2	1.0	1.2	0.5	0.7	0.3	0.6	0.6	0.9	0.6
70120R	604 ST. MARY'S RD.	6.3	4.2	1.4	4.4	5.1	1.8	3.9	0.5	0.8	0.4	0.8	0.7	1.0	0.7
	BRANDON, MAN.														
70201C	11TH ST. & PRINCESS AVE.	1.4	3.6	1.8	1.7	2.0	1.9	2.1	0.5	1.7	0.3	0.5	0.5	1.6	0.9
	REGINA, SASK.														
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	-	-	-	2.7	3.9	2.1	2.9	-	-	-	0.6	0.9	0.8	0.8
	SASKATOON, SASK.														
80203R	30TH ST. & 833 P AVE.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	3.1	-	-	3.6	2.5	3.6	3.2	1.4	-	-	0.7	1.1	2.0	1.3
	MOOSE JAW, SASK.														
80301C	FAIRFORD ST. & 1ST AVE.	4.7	7.1	4.3	2.4	3.9	3.1	4.3	1.6	1.0	0.6	0.7	0.5	0.7	0.9
	PRINCE ALBERT, SASK.														
80401C	1257-1ST AVE. EAST	4.5	4.0	4.6	2.9	2.4	-	3.7	1.6	1.4	0.7	0.4	0.7	-	1.0

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STATION	LOCATION EMPLACEMENT	SULFATE / SULFATE DAY / JOUR 1	7	13	19	25	31	MEAN MOYENNE	NITRATE / NITRATE DAY / JOUR 1	7	13	19	25	31	MEAN MOYENNE
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.														
90209C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.														
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.														
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.														
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.														
00102R	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00104R	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00106R	2294 WEST 10TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00115R	NEWTON ELEM. SCH.,SURREY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00117R	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.														
00202C	1011 4TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.														
00302C	1106 COOK ST.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.														
00401C	301 SEYMOUR ST.	4.9	-	-	-	-	-	-	0.7	-	-	-	-	-	-
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING	5.8	-	-	6.5	6.1	6.1	6.1	0.0	-	-	0.8	0.1	0.2	0.3

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	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	13.4	15.1	12.3	16.7	9.6	13.4	0.2	1.1	0.5	0.8	0.2	0.6
	CHARLOTTETOWN, P.E.I.												
20101C	56 PITEROY ST.	-	5.1	9.0	4.9	6.8	6.5	-	0.3	0.9	0.9	0.9	0.8
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-
30102R	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30114R	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	-	-	-	-	-	-	-	-	-	-	-	-
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	7.9	4.7	1.8	3.0	3.0	4.1	0.4	0.4	0.0	0.3	0.2	0.3
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	5.0	8.7	7.0	5.2	5.6	6.3	0.5	0.7	0.3	0.4	0.2	0.4
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	1.6	1.0	1.7	1.0	2.3	1.4	0.6	0.6	0.1	0.2	0.6	0.4
50103R	POINTE-AUX-TREMBLES	6.7	11.4	3.5	2.7	8.3	6.5	1.0	1.1	0.7	1.0	-	1.0
50104C	1125 ONTARIO EST	6.9	3.7	-	5.0	6.4	5.5	5.4	1.2	-	1.2	0.9	2.2
50105C	1212 DRUMMOND	5.6	8.7	5.9	4.6	4.5	5.9	1.9	1.1	1.0	1.8	1.5	1.5
50106R	VILLE ST-LAURENT	-	-	-	-	-	-	-	-	-	-	-	-
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	5.0	4.0	3.0	4.0	4.0	4.0	3.0	0.8	0.6	0.8	0.5	1.1
50109C	DUNCAN & DECARIE	10.4	3.2	2.8	3.8	2.8	4.6	3.6	0.5	1.6	0.7	0.9	1.5
50110C	PARC PILON, MTL.-NORD	1.0	1.0	2.0	1.0	1.3	1.3	0.5	0.6	0.3	0.2	-	0.4
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	6.0	4.0	5.0	4.0	4.0	4.6	0.1	1.5	1.4	1.0	1.3	1.9
50113R	PIE X & CARDINAL	6.0	-	5.0	5.0	5.0	5.3	3.1	-	1.2	1.2	1.1	1.7
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	2.9	3.2	-	-	7.7	4.6	-	1.6	-	-	2.1	-
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	8.5	4.5	7.7	6.2	7.9	7.0	3.5	0.8	0.9	0.6	1.0	1.4
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC HARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	8.0	7.0	-	-	-	-	4.4	2.1	-	-	-	-
50403C	WELLINGTON & ALBERT	14.0	11.0	-	-	-	-	4.8	2.7	-	-	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	11.0	-	12.0	-	9.0	10.7	3.1	-	2.2	-	0.6	2.0
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	6.0	6.0	7.0	7.0	5.0	6.2	0.3	0.6	0.4	1.3	1.4	0.8
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	4.0	-	-	4.0	-	-	0.9	-	-	0.9	-	-
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	20.0	11.0	20.0	11.0	12.0	14.8	5.4	2.6	0.6	1.8	1.6	2.4
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	22.0	6.0	13.0	-	-	13.7	2.8	0.9	1.6	-	-	1.8
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	5.0	5.0	9.0	4.0	-	5.8	0.5	1.9	1.5	0.7	-	1.2
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	9.0	6.0	-	-	-	-	4.8	2.0	-	-	-	-
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	24.0	10.0	12.0	6.0	7.0	11.8	5.6	2.5	1.9	0.7	1.1	2.4
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARGUETTE	25.0	8.0	-	6.0	-	13.0	0.4	0.5	-	0.5	-	0.5
	OTTAWA, ONT.												
60101C	88 SLATER ST.	13.5	13.8	11.3	16.9	19.1	14.5	4.2	0.8	1.0	0.7	0.9	1.5
60104C	RIDEAU & WURTEMBURG	4.2	5.2	7.6	4.6	7.0	5.7	0.3	0.4	0.9	0.7	1.1	0.7
60105R	MRC, MONTREAL ROAD	11.5	5.8	7.9	5.9	8.4	7.9	3.4	0.8	1.0	0.8	1.0	1.4

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STATION	LOCATION / EMPLACEMENT	SULPHATE / SULPHATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		6	12	18	24	30		6	12	18	24	30	
	WINDSOR, ONT.												
60201I	NORTON TERMINAL DOCK	11.1	6.3	7.5	8.1	8.5	8.3	1.2	2.4	1.6	5.2	5.7	3.2
60202C	CITY HALL	-	20.3	6.3	8.6	8.6	10.9	-	19.4	2.9	6.1	6.7	8.8
60203R	TECUMSEH WATER WORKS	5.3	5.3	4.7	7.7	-	5.7	1.2	1.9	1.6	4.7	-	2.4
60204C	471 UNIVERSITY AVENUE	4.9	-	5.2	8.5	9.1	6.9	1.0	-	1.7	6.1	7.5	4.1
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	7.6	7.5	8.8	8.3	6.7	7.8	3.2	1.8	1.2	2.8	1.2	2.0
60403I	EVANS & ARNOLD	8.7	9.0	1.5	10.8	8.3	7.7	5.5	5.0	9.6	5.6	5.5	6.2
60409R	REDLANDS CRESCENT	5.7	5.3	-	4.8	4.2	5.0	3.0	1.1	-	2.2	1.9	2.1
60410R	LAWRENCE & KENNEDY	6.4	7.1	9.2	7.6	7.9	7.6	2.7	1.5	1.4	2.3	2.9	2.2
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	7.7	8.9	9.3	8.3	8.4	8.5	3.9	4.7	1.7	5.9	4.1	4.1
60414I	SHERBOURNE & WILTON ST.	6.7	7.1	8.5	7.5	7.4	7.4	3.2	1.5	1.4	2.9	3.1	2.4
60415R	QUEENSWAY W & HURONTARIO	6.8	11.2	8.5	6.7	-	8.3	4.3	9.7	1.9	6.7	-	5.2
60417C	26 BREADALBANE	8.9	7.0	8.8	8.2	8.5	8.3	3.6	2.3	1.2	3.1	3.9	2.8
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	5.2	9.9	5.8	-	7.2	7.0	2.3	3.0	1.2	-	3.8	2.6
60503I	CHATHAM & FRID	6.1	-	5.6	8.3	6.6	6.6	2.7	-	1.2	3.8	3.6	2.8
60505R	NORTH PARK	6.5	8.0	-	-	7.6	7.4	2.9	2.7	-	-	4.0	3.2
	SUDBURY, ONT.												
60602R	ASH STREET	6.2	8.9	4.0	12.3	12.5	8.0	1.2	1.1	0.5	2.0	1.3	1.3
60605C	19 LISGAR STREET	6.4	5.5	9.0	5.6	9.4	7.2	0.8	1.2	1.8	1.7	1.8	1.5
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	-	-	-	-	-	-	-	-	-	-	-	-
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	3.9	8.6	4.3	5.8	9.0	6.3	0.8	3.9	0.6	2.4	6.8	2.9
60806R	435 JAMES S.	3.8	7.0	3.0	6.9	-	5.2	1.4	5.8	0.9	2.4	-	2.6
	LONDON, ONT.												
60901C	KING & RECTORY	4.9	8.0	5.5	8.0	7.1	5.1	2.3	0.0	1.4	6.8	5.3	3.2
60902C	372 DUNDAS	-	4.9	4.4	6.7	5.5	5.4	-	3.8	1.1	5.6	4.2	3.4
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	4.7	5.5	4.9	7.9	7.9	6.2	1.3	2.7	1.2	5.4	6.2	3.6
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	6.1	6.1	9.8	6.4	7.8	7.2	3.0	1.9	1.4	1.2	2.3	2.0
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	10.9	-	-	9.6	8.7	9.7	2.4	-	-	2.1	1.4	2.0
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	6.4	4.5	6.0	6.5	5.7	5.4	2.5	1.4	1.4	4.9	3.7	2.8
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	7.8	7.3	7.4	9.1	8.1	7.9	6.3	1.4	1.6	5.0	3.6	3.6
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	6.6	8.0	-	8.0	6.9	7.4	0.5	2.6	-	3.8	3.6	2.6
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	8.4	7.9	11.4	9.9	9.8	9.3	4.0	1.5	2.0	2.9	4.5	3.0
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	5.3	7.0	6.3	7.0	5.8	6.3	3.1	2.2	1.7	3.0	3.6	2.7
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	2.3	2.6	-	-	3.6	2.8	2.0	0.1	-	-	3.1	1.7
70104I	UNION STOCK YARDS	5.9	0.9	7.4	8.1	4.2	5.3	2.4	0.9	0.3	1.2	3.6	1.6
70118R	JEFFERSON & SCOTIA	5.6	4.9	1.9	5.9	8.0	5.3	1.7	0.8	0.3	1.1	3.4	1.5
70119C	65 ELLEN STREET	1.5	3.1	2.7	3.7	3.4	2.9	1.8	0.8	0.2	1.0	2.6	1.3
70120R	604 ST. MARY'S RD.	4.8	4.4	6.3	5.1	4.1	4.9	2.2	1.0	0.3	1.1	3.4	1.6
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	3.1	-	2.3	5.0	4.8	3.8	0.3	-	0.4	0.9	1.8	0.9
	REGINA, SASK.												
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	3.3	3.0	2.2	5.4	3.1	3.4	1.1	1.6	0.5	1.6	1.8	1.2
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	4.1	3.2	6.7	7.8	4.0	5.2	0.8	0.7	2.0	2.0	1.7	1.4
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	4.2	-	-	-	-	-	2.8	-	-	-	-	-

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		6	12	18	24	30	MEAN / MOYENNE	6	12	18	24	30	MEAN / MOYENNE
	EDMONTON, ALTA.												
901211	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
901220	137 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
902181	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
902220	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4707 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99901C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
001020	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-
001048	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
001068	2294 WEST 10TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
001081	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-
001108	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-
001111	ROCKY PT. PARK	-	-	-	-	-	-	-	-	-	-	-	-
001131	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	-	-	-	-	-	-	-	-
001150	NEWTON ELEM. SCH.,SURREY	-	-	-	-	-	-	-	-	-	-	-	-
001160	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-
001170	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.												
00302C	1186 COOK ST.	-	-	-	-	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	-	-	-	5.0	-	-	-	-	-	2.7	-	-
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	6.6	5.8	5.2	6.1	5.8	5.9	0.5	0.3	0.3	0.3	0.4	0.4

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		6	12	18	24	30		6	12	18	24	30	
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	10.4	10.5	10.9	8.4	-	10.1	0.4	0.4	0.4	0.3	-	0.4
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	6.3	-	-	5.1	7.9	6.4	1.5	-	-	0.3	1.1	1.0
	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-
30102R	DALHOUSIE UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30114R	MT ST VINCENT UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	-	13.1	7.7	-	-	-	-	1.0	0.9	-	-	-
	SYDNEY, N.S.												
30310C	COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	4.6	6.8	10.3	9.8	10.4	8.4	0.2	0.3	0.8	0.9	0.3	0.5
	GLACE BAY, N.S.												
30408R	SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	FREDERICTON, N.B.												
40102C	YORK STREET	3.0	2.9	5.1	5.2	-	4.1	0.4	0.4	0.8	0.7	-	0.6
	SAINT JOHN, N.B.												
40201C	110 CHARLOTTE STREET	9.3	4.3	11.1	-	5.4	7.5	0.5	0.3	1.2	-	0.4	0.6
	MONCTON, N.B.												
40301C	774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	2.3	2.0	4.1	9.5	4.8	4.5	0.1	0.2	0.5	0.1	2.0	0.6
50103R	POINTE-AUX-TREMBLES	-	3.8	6.7	3.0	5.2	4.7	-	4.2	1.6	0.5	1.1	1.9
50104C	1125 ONTARIO EST	5.6	3.4	19.7	9.4	8.3	9.3	0.6	0.7	3.2	9.0	1.9	3.1
50105C	1212 DRUMMOND	8.6	5.1	17.7	9.2	-	10.2	0.5	0.9	2.4	9.9	-	3.4
50106R	VILLE ST-LAURENT	-	-	-	-	-	-	-	-	-	-	-	-
50107R	VILLE LASALLE	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	-	5.0	7.0	3.0	8.0	5.8	-	0.7	1.6	0.6	1.5	1.1
50109C	DUNCAN & DECARIE	5.5	5.5	12.2	4.9	17.4	9.1	0.6	0.9	2.3	2.4	5.0	2.2
50110C	PARC PILON, HTL.-NORD	2.3	1.0	1.2	2.7	5.6	2.6	0.1	0.2	0.7	1.3	1.7	0.8
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	2.0	4.0	4.0	1.0	7.0	3.6	0.4	0.8	0.9	0.2	1.8	0.8
50113R	PIE X & CARDINAL	-	4.0	1.0	1.0	9.0	3.8	-	0.8	0.4	0.4	1.9	0.9
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	4.0	3.0	12.0	12.7	11.6	8.7	0.3	0.9	1.7	4.9	4.8	2.5
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	4.6	5.4	7.5	-	12.6	7.5	0.4	0.5	1.0	-	4.4	1.6
	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	-	-	17.0	8.0	17.0	14.0	-	-	3.3	3.4	3.8	3.5
50403C	WELLINGTON & ALBERT	-	-	13.0	13.0	-	-	-	-	3.7	3.7	-	-
	CHICOUTIMI, QUEBEC												
50502R	USINE DE FILTRATION	18.0	24.0	12.0	7.0	18.0	15.8	0.4	0.2	1.8	1.4	1.6	1.1
50503C	222 RACINE	-	10.0	12.0	-	-	-	-	1.3	2.3	-	-	-
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	6.0	-	6.0	7.0	6.0	6.3	2.2	-	0.7	1.6	0.9	1.4
	SEPT-ILES, QUEBEC												
50701C	HOTEL DE VILLE	5.0	-	-	-	-	-	0.7	-	-	-	-	-
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	-	9.0	17.0	13.0	11.0	12.5	-	1.1	3.0	4.2	4.7	3.3
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	6.0	7.0	13.0	17.0	10.0	10.6	0.3	0.8	1.7	2.1	1.3	1.2
	TRACY, QUEBEC												
51002R	GARNEAU & RTE 132	7.0	6.0	6.0	10.0	8.0	7.4	0.3	0.3	0.8	5.2	2.6	1.8
	THETFORD MINES, QUEBEC												
51101C	BOUL. STE-MARTHE	-	8.0	6.0	-	-	-	-	1.2	1.8	-	-	-
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	9.0	12.0	10.0	13.0	8.0	10.4	0.4	2.0	0.9	1.0	2.4	1.3
	BAIE COMEAU, QUEBEC												
51301R	39 AVE. MARQUETTE	-	9.0	-	-	-	-	-	1.8	-	-	-	-
	OTTAWA, ONT.												
60101C	88 SLATER ST.	8.8	11.7	11.5	15.0	14.5	12.3	0.4	0.5	0.9	6.1	4.2	2.4
60104C	RIDEAU & WURTEMBURG	4.2	5.2	7.6	-	-	5.7	0.3	0.4	0.9	-	-	0.5
60105R	NRC, MONTREAL ROAD	4.8	4.6	7.4	9.8	13.4	8.0	0.3	0.5	1.2	4.8	4.5	2.3

SULPATE AND NITRATE
MICROGRAMS PER CUBIC METRE

DECEMBER - DECEMBRE
1981

SULPATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	SULPATE / SULPATE — DAY / JOUR					MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR					MEAN / MOYENNE
		6	12	18	24	30		6	12	18	24	30	
	WINDSOR, ONT.												
60201I	MORTON TERMINAL DOCK	8.4	10.0	9.6	15.6	15.0	11.7	4.6	2.1	1.9	9.5	8.7	5.4
60202C	CITY HALL	7.3	7.0	-	14.5	18.3	11.8	5.9	1.9	-	10.6	8.9	6.8
60203R	TECUMSEH WATER WORKS	6.1	8.1	5.3	8.4	20.4	9.6	1.0	2.2	1.8	7.3	10.3	4.5
60204C	471 UNIVERSITY AVENUE	7.9	7.2	6.7	13.7	21.6	11.4	6.8	2.1	2.9	9.5	9.2	6.1
	KINGSTON, ONT.												
60301R	QUEEN'S UNIVERSITY	4.4	4.7	8.1	4.9	10.2	6.5	0.6	0.8	5.3	1.3	7.0	3.0
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	7.9	8.3	9.6	9.8	11.5	9.4	0.7	0.6	2.0	6.1	7.9	3.5
60403I	EVANS & ARNOLD	9.7	10.6	11.7	11.8	13.9	11.5	1.7	2.6	3.0	10.4	12.4	6.0
60409R	REDLANDS CRESCENT	5.4	7.2	8.7	8.3	-	7.4	0.8	1.8	1.7	5.7	-	2.5
60410R	LAWRENCE & KENNEDY	-	9.4	6.3	11.6	-	9.1	-	1.8	0.5	6.1	-	2.8
60412R	BATHURST & WILSON	8.5	9.5	14.9	10.6	-	10.9	0.9	1.7	5.0	6.9	-	3.6
60413R	ELMCREST ROAD	8.5	8.7	9.5	10.4	13.7	10.2	1.3	1.9	2.3	9.2	12.0	5.3
60414I	SHERBOURNE & WILTON ST.	6.7	10.2	9.5	11.0	12.7	10.0	1.3	2.1	1.8	6.8	7.6	3.9
60415R	QUEENSWAY W & HURONTARIO	8.9	8.2	9.5	11.3	16.3	10.8	0.9	1.7	2.9	10.7	13.0	5.8
60417C	26 BREADALBANE	8.6	8.7	9.0	11.7	12.1	10.0	1.1	2.0	1.8	6.9	8.5	4.1
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	6.0	6.1	6.3	7.9	9.2	7.1	1.6	1.3	1.8	6.6	5.9	3.4
60503I	CHATHAM & FRID	5.8	8.2	9.7	9.4	12.9	9.2	1.7	1.6	2.0	6.6	8.0	4.0
60505R	NORTH PARK	6.6	8.4	13.0	21.4	-	12.4	1.5	1.3	1.8	7.6	-	3.1
	SUDBURY, ONT.												
60602R	ASH STREET	7.5	13.0	5.0	10.2	7.9	8.7	1.1	1.2	0.8	1.9	2.9	1.6
60605C	19 LISGAR STREET	7.7	13.3	6.1	10.1	10.0	9.4	1.3	1.7	0.8	1.9	2.7	1.7
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	-	-	3.8	13.8	12.4	10.0	-	-	0.4	2.1	3.9	2.1
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	-	8.4	3.3	5.6	5.6	5.7	-	4.2	0.5	1.3	2.1	2.0
60806R	435 JAMES S.	9.5	8.9	2.7	6.1	6.8	6.8	7.4	5.5	0.9	1.5	2.3	3.5
	LONDON, ONT.												
60901C	KING & RECTORY	7.0	6.5	8.5	-	15.1	9.3	3.0	1.7	2.4	-	11.0	4.5
60902C	372 DUNDAS	5.3	6.2	6.5	-	11.0	7.3	3.0	1.8	1.5	-	6.2	3.1
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	10.1	6.6	11.2	6.8	14.8	9.9	3.2	1.6	3.5	5.1	6.1	3.9
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	6.5	5.3	7.4	8.1	9.2	7.3	0.4	0.7	2.0	6.7	7.2	3.4
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	4.1	6.6	9.4	0.0	8.6	5.7	0.3	1.0	4.9	0.0	4.4	2.1
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	4.6	5.6	5.3	6.4	9.4	6.3	1.6	2.5	2.2	5.5	5.4	3.4
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	8.6	12.1	8.8	7.2	7.0	8.7	1.4	1.5	1.3	5.7	6.3	3.2
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	7.7	7.0	8.7	13.0	16.6	10.6	1.1	1.1	1.7	4.9	6.6	3.1
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	8.5	9.9	9.5	10.2	12.1	10.0	0.8	1.4	1.7	6.2	8.4	3.7
	GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	7.3	8.1	8.2	9.6	11.5	8.9	2.1	1.1	1.6	8.0	11.3	4.8
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	6.1	4.7	5.1	6.6	6.8	5.9	11.9	1.7	3.1	0.8	3.8	4.3
70104I	UNION STOCK YARDS	6.5	7.9	4.2	11.0	3.8	6.7	9.9	2.0	3.4	0.9	1.5	3.5
70118R	JEFFERSON & SCOTIA	3.9	4.2	6.3	6.8	5.8	5.4	9.8	1.7	3.3	0.9	3.6	3.9
70119C	65 ELLEN STREET	2.4	0.2	0.7	0.2	0.7	0.8	10.4	1.0	2.9	0.7	3.2	3.6
70120R	604 ST. MARY'S RD.	-	12.0	5.1	6.4	6.2	7.4	-	1.8	3.5	1.0	4.0	2.6
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	2.4	3.9	6.0	4.2	-	4.1	3.2	1.7	4.4	0.9	-	2.6
	REGINA, SASK.												
80102R	3211 ALBERT STREET	-	-	-	-	-	-	-	-	-	-	-	-
80108C	12TH AVE. & SMITH ST.	-	-	-	-	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	-	3.9	-	3.7	-	-	-	2.5	-	2.3	-	-
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	-	-	-	-	-	-	-	-	-	-	-	-
80209C	IDYLWYLD DR. & 33RD ST.	3.7	3.9	4.8	3.5	3.0	3.8	3.5	2.3	1.1	1.8	1.3	2.0
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	3.5	5.1	7.4	3.8	7.9	5.5	1.4	2.2	3.8	2.7	4.3	2.9
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	7.4	3.1	6.0	4.1	2.3	4.6	2.7	1.4	4.7	0.5	1.6	2.2

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STATION	LOCATION / EMPLACEMENT	SULFATE / SULFATE — DAY / JOUR 6	12	18	24	30	MEAN / MOYENNE	NITRATE / NITRATE — DAY / JOUR 6	12	18	24	30	MEAN / MOYENNE
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	-	-	-	-	-	-	-	-	-	-	-	-
00104R	27TH & ONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
00106R	2290 WEST 10TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	-	-	-	-	-	-	-	-	-	-	-	-
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	-	-	-	-	-	-	-	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	-	-	-	-	-	-	-	-
00115R	NEWTON ELEM. SCH., SURREY	-	-	-	-	-	-	-	-	-	-	-	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-
00117R	BCIT BURNABY	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.												
00302C	1106 COOK ST.	-	-	-	-	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	4.3	4.7	2.8	-	-	3.9	2.3	2.1	1.6	-	-	2.0
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	7.0	5.9	6.6	5.5	-	6.3	0.8	0.3	0.3	0.4	-	0.5

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